



THE OFFICIAL ORGAN OF THE B.B.C.

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EVERY FRIDAY.

Two Pence.

Reviving the Rural Church.

By J. W. ROBERTSON SCOTT.

LIKE many another listener, I have had thrills from wireless. I don't know quite what to call an experience I had at home the other Sunday night.

I had walked into the hall where the loud-speaker is. I was alone. A wireless sermon was in progress. I had come into the hall for a book, and I was intending to go back to my study with it. But the tones no less than the words of the preacher caught me and held me.

Here, evidently, was preaching a little out of the common. Heartfelt manly utterance, tones as unlike the clerical as they could be, such as a friend might use as one walked with him in a lane, or sat by his fireside, words spoken with compelling earnestness and sincerity, brotherly talk of an honest, thinking, humble-minded man, simple phrases of experience and hope, faith and conviction, speech without dogma, full of charity and liberality and inspiration.

I sat down and listened to the end. I felt grateful for the company of a good man, whose life and work was a proclamation not of creed, but of love.

I could not but ponder on the results of a truly religious address of such a kind, heard to the very ends of our country, in towns and in the remotest wilds, heard by the hale and by the sick and the blind, heard aboard tramp steamers and ocean liners, heard in lighthouses and on lightships, heard in foreign places by exiles from home.

Devastating is the only word for the fashion in which wireless reveals affectation, conventionality, pretentiousness, unworthiness.

At a political meeting, or at a social gathering, or in a church, a speaker holds his audience in part by his eyes, his gestures,

and his demeanour, in other words by, in the best sense of the word his acting. Over the wireless everything beyond the words



Mr. J. W. ROBERTSON SCOTT.

a student of affairs and a lover of the English countryside. His writings on rural problems have placed him in the forefront of authorities on country life and work.

spoken is cut away. Only the words, and the degree of warmth and conviction with which they are spoken, come through.

The speaker stands naked at this wireless day of judgment. No oratorical tricks, no verbal attitudinizing avail him. The man is heard as he is. The secrets of his personality are bared.

Whatever wireless may be doing for the reformation of political and after-dinner speaking, it is plain that the service it can offer to honest preaching is very great. Preaching, to be real and effective, must be the honest expression of an honest man's own thinking. Wireless, when it has a good preacher to report, can do him such justice as it was impossible for him to receive before. In wireless, good preaching has found an ally of power.

How shall the best use be made of this good preaching now that it has such a helper? Surely, to begin with, a recent suggestion from the episcopal bench that wireless might be installed in many village churches ought to have immediate intelligent attention.

The causes of the emptying of many village churches (which has gone on steadily these last few years) are numerous. But when the counter-attractions of the Sunday papers (now obtainable in the remotest hamlet), the facilities for getting away from the village provided by bicycles, motor-cycles, and the motor-bus, and the development of the critical faculty in many men and women since the War, are in turn enumerated, all the causes of decreasing attendance at village churches and chapels are not recorded.

Many preachers, in churches and chapels alike, readily admit that one reason for the emptiness of the pews is that the level of

(Continued overleaf in column 3.)

The Triumph of Syncopation.

By Jack Hylton, whose famous Band is well-known to Listeners.

FOR some reason or other best known to himself, the Superior Person seems to take a pleasure in telling the average man that his musical taste is terrible. The truth of the matter is that nobody—not even a music critic—has a monopoly of the capacity to appreciate music. The power to love music is everyone's birthright, for every normal human being has a sense of music. And broadcasting is helping us to learn that to be cultured does not mean that we must scorn those life-giving things which, in our secret hearts, we all love.

What is "classical" music? Even the critics cannot agree in their answer to this question. Some say that Wagner is the greatest of the classics; others say that his work is the very negation of classicalism. The popular idea is that, to be ranked as a classic, a piece of music must have established its permanent value; it must be something to which we can listen again and again without getting tired. It matters not a jot who the composer is. Tunes, like good clothes, are those that wear well. And I do not hesitate to declare my belief that it will be found that, after the test of time, some of the syncopated music of to-day will merit the designation "classical."

Paraphrasing the Classics.

It is, of course, notorious that many classical tunes have been paraphrased in present-day music. "Paraphrase," some people call it. But when Rachmaninoff heard his famous "Prelude" so treated, he remarked: "I prefer it that way." And thus it has come about that much of the popular music of to-day is based upon some of the loveliest themes of the great masters.

The famous "Yes, We Have No Bananas," is made up of sections from the Hallelujah Chorus of Handel's *Messiah*, *The Bohemian Girl*, and "My Benny Lies Over the Ocean." If you are sceptical, try it on your piano, a phrase at a time, and see if I am not right.

Beethoven, Chopin, Puccini and many more have been thus utilized. "I'm Always Chasing Rainbows" is but a transcription of Chopin's *Pavane Impromptu*; "Crooning" is a variation of Liszt's *Liedertöne*, and "My Baby's Arms" copies the *Camelia* of Raff, while a well-known musical comedy "hit" in London is obviously inspired by the *Siegfried Idyll* of Wagner. These are a few facts of which, perhaps, the Superior Person is ignorant.

In my view, good music is being adapted to our modern environment, just as Shakespeare is read and acted not in the archaic language of his day, but in our modern speech. Let us, then, render the music of earlier centuries in our modern style.

Radiating Cheerfulness.

Symphonic syncopation is not "jazz," that nerve-torturing riot of sound which made its appearance during the war, when everything, music included, was tony-torry. "Jazz" and syncopated music have one thing only in common—a pronounced rhythm. Once upon a time, we are told, all music was crude rhythm, but it gradually came to be embellished with harmony and melody.

Harmony and melody are, of course, essential, but there is rhythm as well in modern symphonic syncopation, which I believe is the first really successful combination of these three elements ever evolved. The rhythm of all syncopated melodies, however, is not identical, as many critics assert. "Castles in Spain" and "Ida I Do," both now dance tunes, are good examples of different rhythms.

Why, then, is syncopated music so popular? As I see it, music, to be popular, must express what people in the mass are thinking or desiring. Modern

syncopation does this. It expresses cheerfulness. We all want to be happy, to radiate cheerfulness. That is what all this work-weary world is wanting most of all to-day.

By broadcasting syncopated music, the B.B.C. is scattering throughout the land among countless listeners cheer, hope, and vitality. The full truth of this fact may not be realized at present, but here lies the reason why I believe that symphonic syncopation will find an increasing place in future radio programmes. The critics cannot stop it. Like everything else, broadcasting programmes are governed by the inexorable law of supply and demand. Undoubtedly, the public wants syncopation. Undoubtedly, they will get it.

No song succeeds nowadays unless it is also a dance tune. But, to be really popular—to be a best seller—the dance must be expressive of joy and cheerfulness. It is the happy life, characteristic of symphonic syncopation that counts.

The Appeal of Rhythm.

Have you ever watched a number of people listening to a radio programme? When a syncopated band starts up, heads begin to nod and feet to tap in sympathy with its cheery rhythm. A powerful force is at work, evidently. What is it? The psychological explanation of the appeal of rhythm of any sort lies in the fact that it engages the conscious attention in such a way that subconscious activity is stimulated. A state of heightened suggestibility is induced in which an accompanying suggestion is more powerful than usual.

In syncopated music, the suggestion unconsciously received by the listener is one of cheer. That universal demand for cheerfulness is thereby unconsciously gratified. Here is the secret of the success of syncopation.

Everywhere a strong sense of what is true in music is springing up. People are less and less patient with cant. Before the coming of radio, the whole of Great Britain was music-starved. Only in the large towns could our people hear any kind of music, and then it was seldom of the cheerful, simple, strong rhythmical kind that people want.

Radio is doing more than is generally realized to defeat the high-brow artists. In three short years of broadcasting, the musical taste of our country has been developed more than it could have been in half a century without radio. Three years from now—what further advance shall we see?

BRIDGWATER CHARTER DAY.

THE broadcasting of the first celebration of Bridgwater Charter Day, which is to take place on Saturday, June 26th, has aroused much civic interest up and down the country, so that it is not inopportune to give some details of the ceremony which will take place at the historic Cornhill in the centre of the old Somersetshire borough. Here will assemble the Mayor and Corporation, children of the local Primary and Secondary Schools, Boy Scouts, Girl Guides, Boys' Brigade, Territorials and Bands. The proceedings, which will last from 3 to 3.30 p.m., will begin with the playing of a fanfare of trumpets, followed by the singing of the National Anthem. Then will be heard the voice of the Town Crier calling for silence, after which, the Mayor of Bridgwater will tell of the circumstances of the granting of the Charter. Then the Bridgwater Charter Day song will be sung, following which, a short address will be given by Major M. F. Cely Trevilion, Deputy Lieutenant of the County of Somerset and late High Sheriff. The reading of the Charter Day Collect by the Mayor's Chaplain, and the pronunciation of the Benediction by the Vicar of the Parish Church, will conclude the ceremony.

Reviving the Rural Church.

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preaching in many country places has not kept pace with the requirements of a generation which has not only had a better educational training than its fathers and mothers obtained, but has gone through the shattering experience of an unparalleled war, of the overturn of empires, and of a vast adjustment of ideas of life and conduct.

Whatever our denominational or non-denominational convictions may be, it will be widely agreed that the abandonment by many country men and women—most of them still young—of the custom of assembling themselves together in what is usually the most beautiful building in the village, a building hallowed by the associations of life and death and by the best aspirations of the village for centuries, and there, in a gathering of all ages and social conditions, humbly uniting in thoughts beyond those of the common round of daily existence, is a thing for many reasons to be deplored.

A ready means of reviving the rural church or chapel is surely by such an infusion of new life and vigour, such an introduction of new ideas and a new outlook, such a fresh contact with the thoughts and hopes and discoveries of the time as would be brought about by the introduction to many country congregations, by wireless, of the best that is said and sung on a Sunday in British Christendom.

When one contemplates the extraordinary variety of services and preaching that the B.B.C. offers in the Sunday programmes in a single week's issue of *The Radio Times*, one cannot but feel what an extraordinary chance has come the way of many little country congregations, and—need one add?—of their parsons and ministers, who, relieved of the need of preaching so often, may now be released for the pastoral and social work which makes such demands on the thought and strength of earnest men.

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IMPORTANT INFORMATION
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Official News and Radio Gossip.

Two Prince to Broadcast Again.

THE Prince of Wales will be heard again by listeners to London and other Stations at 2.30 p.m. on Tuesday, June 29th, when he pays a visit to Easingham Village Centre for Disabled Ex-Service Men, near Andover, Hants, of which he is one of the patrons. The Prince will speak for about fifteen minutes and there will be an address by Major-General the Rt. Hon. J. E. B. Seely, Lord-Lieutenant of Hampshire.

Sir Harry Lauder's Third Appearance.

Sir Harry Lauder is making his third appearance in the London Studio at 10 p.m. on Saturday, July 3rd, when his entertainment will be S.B. to all Stations.

Earlier in the evening, between 8 and 9 p.m., the first production of *Time In*, a new radio revue produced by James Lester, will be given. It has a strong cast and, besides sketches, includes a burlesque of *Mouset* by Adrian Johnson, with music by Stanley Holt.

Broadcast from the Zoo.

It is hoped to give some realistic illustrations from the Zoological Gardens during the Children's Hour from London and Darenty Stations on Friday, July 2nd, when Uncle Peter will talk on "How the lions got its laugh." This relay will be on the same lines as that in December when the morning of the lions was broadcast from Olympia.

The Royal Parks Band.

Numerous listeners have expressed their appreciation of the concerts by the Royal Parks Band which have been relayed through London and other Stations from Hyde Park this season. Further concerts have been arranged, two of which will take place on Sunday, June 27th, and Thursday, July 8th. These concerts are conducted by Mr. Charles Godfrey, who is one of the famous family of that name and a cousin of Sir Dan Godfrey, Bournemouth's musical director.

Mr. Godfrey was military bandmaster at the Crystal Palace from 1889 to 1897, orchestra and military bandmaster at the Pavilion Gardens, Huxton, for two years; at the Spa, Scarborough, in a similar capacity for eleven years, and he has been musical director of the Royal Parks Band since 1911.

The National Industrial Alliance.

Speeches at the annual luncheon of the National Industrial Alliance of Employers and Employees, which takes place at Gatti's Restaurant, London, on Wednesday, June 30th, are to be broadcast through London. The function was originally arranged to take place on May 11th, but was postponed owing to the strike. Among the speakers

will be Sir Edward Manville, Chairman, Mr. J. H. Thomas, M.P., and Mr. C. B. Suck, M.P.

Lady Forten-Robertson as "Cleopatra."

The ninth of the series of Shakespeare's Heroines on Sunday, June 27th, will be Cleopatra from *Anthony and Cleopatra*, played by Miss Gertrude Elliott (Lady Forten-Robertson) with Mr. Wilfred Walter as Anthony.

"The Test."

A grim thrill of the days of the old Aztec Empire, in Mexico, will be experienced by listeners to a short play entitled *The Test*, by J. A. Shepherd, which is to be included in the programme from the London Station on Tuesday, June 29th.

Brighton Musical Festival.

The closing concert of the Brighton Competitions Musical Festival, postponed from May 15th to Saturday, July 17th, will be relayed from the Dome.

some time after the music has stopped. In the same programme there will be melodies, old and new, by Messrs. Geoffrey Hazel and Hastings Canler, and a "stump" speech by Mr. Nick Adams.

"Bells and What They Mean."

The attention of young listeners is called to an interesting demonstration, the first of a series, which will be given on Saturday, June 26th, during the Children's Hour from the London and Darenty Stations. It will take the form of a talk on "Bells and What They Mean," and this will be illustrated by examples of bell ringing by members of the Ancient Society of College Youths from the famous church of St. Mary-le-New, Chesapeake. The talk, which will be given in the belfry, will be by Mr. W. Roughton, an authority on campanology.

Organ Recitals.

A series of organ recitals from St. Botolph's Church, Bishopsgate, will be given through the London Station between 12.30 and 1 p.m. every Friday in July.

A Famous Eastbourne Vocalist.

Sandler and his Orchestra will again figure in the London programme from 9.15 to 10 p.m. on Sunday, July 4th, when a programme will be relayed from the Grand Hotel, Eastbourne. Mr. Dale Smith (baritone) will be the vocalist.

To Help the Children.

The Week's Good Cause on Sunday, June 27th, will take rather an unusual form. The appeal is for Infant Welfare and will include five different societies, covering various aspects of work among children. The five societies are: Hammersmith Infant Welfare Centre; Margaret MacDonald and Mary Middleton Memorial Clinic; St. Pancras School for Mothers; Women's League of Service for Motherhood; and San Rabier Day Nursery.

Huxton. The appeal will be made by Mrs. H. B. Irving and donations received by the B.B.C. will be equally divided among the five societies.

"The Colour Scheme."

A bright programme, entitled "The Colour Scheme," will be broadcast from Birmingham on Friday, July 2nd. It will consist of items by the Station Orchestra, solos by Miss Joan Maxwell, and humorous interludes by Mr. Jerome Murphy.

A Welsh Programme at Birmingham.

So that as many listeners in Wales as possible shall hear it, a Welsh programme which is being given from the Birmingham Station on Tuesday, June 29th, will also be relayed through Darenty. The concert begins with the *Overture Bregeant*, by Walford Davies, and the *Celtic Rhapsody*, by

(Continued overleaf in column 3.)



LAYTON AND JOHNSTONE IN FULL AGREEMENT THAT "IT AIN'T GONNA RAIN NO MORE."

These famous entertainers will make a welcome appearance in the London programme at 10.35 on Friday evening, June 25th, when they will broadcast to all Stations.

Brighton, and broadcast through the London and Darenty Stations. In addition to music by the winning bands, there will be a short speech by the Mayor of Brighton, Councillor J. Lord Thompson, J.P.

The "Radio Follies."

The "Radio Follies" Concert Party are making their second appearance before the microphone at London on Saturday, July 17th. There will be a slight change in the cast from that which performed on May 12th.

Broadcasting a Canary.

In a variety programme to be broadcast from the London Station on Thursday, July 8th, the "Anchors," a well-known music hall team, are bringing their famous roller comedy. This bird starts to sing immediately the artists, who are concertina duettists, begin playing, continuing for

Broadcasting the Bells.

Wonders of the Loughborough Carillon.

IN the stately carillon tower at Loughborough, a quiet town in the Leicestershire woods, there is nothing to betray to the casual glance the fact that the music which is played on the wonderful collection of bells there may be heard over half the world. But it may, for listeners everywhere have heard the music of these bells broadcast from the Birmingham Station of the B.B.C., and many must have been surprised that bell music should be so lovely and should have a range so extensive in tone and quality.

The Art of the Carillon.

In sending out their engineers to connect the Loughborough Carillon, the largest collection of bells in Great Britain and the most up-to-date in the world, to one of their main stations, the B.B.C. has added a new beauty to wireless music, for which thousands of listeners will be increasingly grateful. We shall learn very soon to appreciate this music as they do in Belgium, the native land of the carillon, where, after dusk, when the noises of the day have quietened, thousands of people of all classes gather below the lofty towers at Malines, Antwerp, Ghent and other cities, to hear played on the mellow bells folk songs and tunes hundreds of years old, sonatas, minuets and gavottes and even parts of symphonies.

It was not without much careful research that the B.B.C. engineers were able to achieve satisfactory results in broadcasting the music of the Loughborough bells. The problems involved were unusual and difficult. To begin with, the note of a bell is difficult to broadcast well, because of its overtones. Each time a bell is struck, it emits five partial tones. These have to be tuned accurately with each other, or the bell is out of tune. Also, the note of each bell must be accurately in tune with the notes of the rest of the bells, and they must all be balanced in such a way that the low notes of the big bells do not drown the high notes of the little ones.

Getting the Right Balance.

This is of the greatest importance in the carillon, which is played from a clavier in which the keys are large pegs of wood, struck with the under-part of the bell-shaped fist. There are also pedal notes which are worked by the feet, and each key operates the hammer of a bell. The bells in a carillon remain stationary.

The clavier gives the player, or carillonneur, a wide range of expression. He can execute brilliant *allegro* passages and achieve a fine *crescendo* or a delicate *diminuendo*. He can interpret the sentiment of the music by effects of light and shade of a quite distinctive character.

In the Loughborough carillon there are forty-seven bells, and the desired balance was achieved by placing the larger ones in the lower and more enclosed portion of the chamber, and the lighter ones—the lightest of which are no bigger than small flower-pots—in the upper part.

But, for the B.B.C. engineers, the problem of getting the right balance was greatly intensified. It was not enough to place the microphones somewhere near the bells and leave it at that. In such a position it would pick up the vibrations of the tower itself, and transmit the music in a confused jangle in which the notes of the lighter bells would be lost while those of the larger ones would boom unpleasantly loud. Many hours and many experiments were made in controlling the volume from the bell chamber. The influence upon the broadcast effect, which was exercised by slight changes in the position of the microphone, was astonishing.

At length the right position was found, and it seemed to be a matter of mathematical nicety, by suspending the microphone in an apparently hap-

hazard manner, from one of the rungs of a ladder in the gallery at the top of the tower. Even that rung had to be determined by experiment. A rung higher or lower would not do at all. Then it was found that by opening or closing some of the lead-covered trap-doors in the various chambers near the top of the tower, an effective volume control for the microphones was obtained. The doors are of real assistance now in each recital which is broadcast.

From the microphone, leads were taken to the chamber above the one in which the clavier is contained and here the amplifier was installed. This is a five-valve resistance-coupled instrument, designed so as to permit of a fine degree of control over the tone of the transmission. A single dial gives volume control and a pair of phones enable the engineer to listen across the line and receive



THE LOUGHBOROUGH WAR MEMORIAL.

Listeners who have enjoyed the recent successful broadcast of the bells of this beautiful Memorial will be specially interested in the story told in the accompanying article.

reports from the Birmingham Station, where further tone and volume controls are provided. It will be seen that the greatest care must be exercised in a transmission of this kind—a degree of care, in fact, of which the listener is frequently quite unaware.

The Loughborough Carillon is played by Mr. W. E. Jordan, the borough carillonneur, quite a young man, who began there when the art of the carillon was scarcely known in this country. He is doing excellent work in endeavouring to establish an English standard of carillon-playing as distinct from that of Belgium, where he studied the art under Charles-José Denys, of Malines. Mr. Jordan has the honour of being the first English carillonneur to broadcast. This was at Bourneville. The work of the carillonneur demands an amazing amount of dexterity and a programme of average length is apt to be very exhausting.

The Loughborough Carillon was erected as a war memorial by the people of Loughborough, and, as a reminder of this, every performance is opened by the tolling of the great bell.

J. B. POWELL.

Official News and Radio Gossip.

(Continued from the previous page.)

Cyril Jenkins, followed by a Cantata for Chorus and Orchestra, *Three Jo-Jo Hiverses*, also by Walford Davies, and concluding with the *Welsh Rhapsody* for Orchestra, by Edward German. Mr. Joseph Lewis will conduct.

Musical Comedy at Fanechaster.

An original musical comedy programme is being given at Manchester on Tuesday, June 22nd, by Miss Gladys Dwanney, who is already well known in the Liverpool district as a concert artist, and Mr. Harry Hopewell, who, until he was assigned to give his whole time to concert work, was for three years solo baritone at Manchester Cathedral.

Battle Pictures by Radio.

To commemorate the tenth anniversary of the first Battle of the Somme, the Manchester Station will present a special programme on Thursday, July 1st. In quickly moving radio pictures, listeners will be taken, in imagination, through some of the incidents of one of the greatest attacks in history. Written and arranged by Mr. Edward Living, and presented by Mr. Victor Spuyth, this programme is to be performed by the Station Dramatic Company, with the Band of the Duke of Lancaster's Yeomanry, conducted by Mr. Harry Mortimer.

Famous Chorus.

A concert of unusual interest will be given from the Manchester Station on Sunday, June 27th, when, in addition to the Station Chorus, conducted by Mr. S. H. Whittaker, there will be items by Miss Edith Penrice (solo flute) and Mr. Arthur Catterall (solo violin). Among the famous choruses chosen, the *Chorus of Thor*, from Elgar's *King Olaf*, and Handel's famous *Hallelujah* chorus probably take pride of place.

Songs at the Piano.

In a short recital of songs at the piano to be given from the Manchester Station on Wednesday, June 30th, Miss Ida Nargent has chosen eight songs from her own composition. "The Littlest One Again," the words of which are by Marion St. John Webb.

Two Modern Composers.

The Newcastle programme on Tuesday, June 22nd, will consist of songs and orchestral numbers by Roger Quilter and Frank Bridge.

Mr. Herbert Parker at Newcastle.

Those who heard Mr. Herbert Parker as "Dulna" in *The Immortal Boy* will welcome him back to Newcastle on Wednesday, June 30th, when he appears in the evening programme. Mr. Parker is a Yorkshireman who lived for a long time in Newcastle and he is now vicar-choral at Lichfield Cathedral.

"Taffrail" on "Sea Mysteries."

Listeners in the North who have read "Taffrail's" books will be interested to know that the author is to give a talk on "Sea Mysteries" from the Newcastle Station at 7.40 p.m. on Saturday, July 3rd.

A Play by Tchekoff.

The amusing Russian comedy, *The Proposal*, by Anton Tchekoff, translated by Julia West, will be performed by the Newcastle Station Repertory Company on Friday, July 2nd. Appropriate music will be played by the Station Orchestra.

A Noted Preacher.

The Rev. Dr. S. M. Berry, D.D., is to give the Sunday evening address from Bournemouth on June 27th. Dr. Berry is Secretary of the Congregational Union of England and Wales, and is a noted preacher. Arrangements have been made for the Bournemouth service on this evening to be S.B. to London and some other stations.

Belfast's New Feature.

A new weekly feature has been introduced into the Belfast programme with the relay of the Friday "The Dwarf" from the Carlton Hall room.

PEOPLE YOU WILL HEAR THIS WEEK.



Miss ELLIS BURFORD (Soprano) will be heard by London, Daventry, and other listeners on Sunday, June 20th.



Miss OATHART LYNN (Contralto), who will sing at London on Tuesday, June 22nd (S.B. to other Stations).



Miss ALICE LILLEY (Soprano) is to broadcast from Birmingham on Friday, June 25th.



Major VERNON BROOK, who will give a Talk on Engineering at Birmingham on Wednesday, June 23rd.



Miss FAY COMPTON, the popular actress, will take the part of Ophelia in "Hamlet" on Sunday, June 20th (S.B. to all Stations).



Mr. ISAAC SCHLAEN (Solo Violinist) will be heard by Plymouth, Cardiff and Birmingham listeners this week.



Mr. PERCY HEMING (Baritone) will sing at London on Sunday, June 20th (S.B. to other Stations).



Mr. W. H. REED will conduct the London Wireless Symphony Orchestra on Wednesday, June 23rd (S.B. to Daventry, Glasgow and other Stations).



Mr. DALE SMITH (Baritone) is singing at London on Monday, June 21st (S.B. to other Stations).

Listeners' Letters.

Is Dance Music Overdone?

Listeners are reminded that we do not consider anonymous letters for publication. Preference is given to letters which are interesting and lively. The Editorial address is 112, Strand, London, W.C.2.

SURELY too much dance music has been finding its way into the programmes of late! In one week, symphonies of one kind or another occupied about twenty hours of the programme time from the main stations alone. However much one may like this type of music, the pleasure of merely listening to it is bound to pall after a time. Only those who possess loud speakers can actually dance to it, and as these listeners constitute a relatively small proportion of the B.B.C.'s vast audience, surely it is catering for a minority to increase the dance music above a reasonable limit.—W. OLIVER, Rosehill Road, Wandsworth, S.W.18.

Eighty-two Years Young.

I WANT to tell you of the joy broadcasting is to my patient, an old lady of eighty-two. The first time she heard the National Anthem on the wireless she insisted on standing up and tears ran down her face, and she said, "I never thought it was so grand." She greatly enjoys the Sunday evening services and follows the singing and prayers, but I think her special favourites are the Savoy Bands. One night she said she hoped the Lord would bless them, as they had given her such great joy. I might add that our set has made life quite different for the rest of the household, too.—Nurse A. W. TENNIE, Tentercroft Street, Lincoln.

The Birth of the Saxophone.

I HAVE in my possession a volume of the *Illustrated London News* of 1849, and in a notice of an exhibition in Paris in the issue dated July 7th of that year, mention is made of the saxophone—"a new musical instrument invented by Mr. Sax, whose name is well known in this branch of art, and appropriately named after the inventor." A sketch of the instrument is given.—F. E. G., Bowes Park, N.11.

North Wales Calling!

MAY I endorse the letter in *The Radio Times* from a North-Wales listener? It is a curious fact that in North Wales, are unable, or practically so, to get the only Welsh stations. The remedy, I suggest, is a new station, say at Chester or Bangor. Why have the majority of Davenry listeners with a Welsh programme they cannot understand?—TAYLOR, Angleson.

Is this the Champion Radio Village?

THERE are twenty-one occupied houses in this little village of Crowfield, near Brinkley, Northamptonshire, and there are fifteen wireless sets among them. Surely, this is the record!—(Mrs.) Ivy TAMES, Crowfield, Northants.

The Cat and the Nightingale.

A FRIEND who has recently installed a loud-speaker set, referring in a letter to the recent broadcast of the nightingale, tells me that while the nightingale was singing, her blue Persian kitten went searching round the room in an endeavour to find the invisible singer! Surely, there could be no more striking testimony to the success of the broadcast.—ARTHUR HARRIS, Kingsholm Road, Gloucester.

To the Unknown Minstrel.

WHEN the local news is finished, the "now switching back to London" usher in a minstrel, unannounced, unknown, but ever welcome. Nightly we wonder—will Jimmy take him roaming through somniferous chords, or will a light-hearted choir wendward trails with unexpected runs? Sometimes a comment, sometimes a thought, sometimes an adventure! Hail, blythe Spirit!—STANLEY CRISTIE, Royal Circus, Edinburgh.

The Derby-Day Transmission.

I DO not wish to be rude, and I do wish to give due credit to the enterprise that actuated the B.B.C. in stating that they were going to "broadcast the Derby"; but of all the nonsense we have had through the ether that of to-day was the baker's shop. Do try and do things a bit better than this. You can.—A. STAY-AT-HOME DENTIST.

We have received several letters couched in this vein, and we can only say that we regret that the writers were disappointed in the transmission from Epsom during the Derby. Some listeners seem to imagine that the B.B.C. had promised to describe the race and to broadcast the result as the horses passed the winning post. They are quite mistaken. As we have often explained, the B.B.C. is prevented from doing anything of the sort by an agreement with the Press, entered into at the instance of the Postmaster-General in 1922, before the B.B.C. came into existence. The B.B.C. is strictly bound by the terms of this agreement, and that is why our microphones are silent on all such occasions as the Oxford and Cambridge Boat Race, the Cup Final, and the Derby. Unfortunately, the weather was so bad on Derby Day that there were practically no sounds to transmit from the race course, except the sound of falling rain—so it was thought that the artists who were posted with the microphones at Tottenham Corner would help to convey to listeners something of the sights and sounds of the racecourse. Editor, *The Radio Times*.

The Charging of Accumulators.

I THINK this business of charging accumulators is one of the worst things that anyone interested in wireless has to contend with. I have had a lot of trouble with dry batteries, and so also have several of my friends. Anyone who undertakes to charge accumulators ought to be able to test the gravity of the acid, and if this is not up to standard, no good results can be obtained. After many failures in sending accumulators out to be charged, I have now put in a charging set of my own.—FRED BATHURST, Stanningley, Leeds.

SONATAS FOR THE CHILDREN.

THIS week, on June 25th, we conclude our series from London Station of Handel and Grieg programmes for children, and we have two examples of sonata form—the early style of Handel, two hundred years old, and the quite recent style of Grieg. The same differences that mark the growth of the Symphony from the old Baroque are found between the modern Sonata and the early ones. Handel's sonatas are quite short, and are sometimes not divided into movements like present-day works; but, apart from this, we shall notice another difference which sets a broad distinction between the old and the new. In Handel, Bach, Haydn and Mozart we shall find melody, often wonderful melody, perhaps two or three melodies blended together with great charm and skill to make splendid music; but still melodies that we can pick out and sing for ourselves. Modern composers, besides making melodies, also enrich their music with harmonies which would have been prohibited by strict masters in old times, and it is along this path of discovery that modern musicians are treading.

Grieg studied music in Germany and so was naturally influenced by the wonderful traditions of German music; but he was a very patriotic man and, on his return to Norway, he set himself to establish a "school" or style of music which would represent Scandinavia. Particularly in Grieg's piano-forte music and songs, but also in the Sonatas, we find the Norwegian tone-character governing the whole of his work.

Programme Pieces.

A Weekly Feature Conducted by
Percy A. Scholes.

BACH'S ITALIAN CONCERTO.

(MANCHESTER, SUNDAY.)

THIS important keyboard piece dates from 1732, when its composer was fifty years of age. It represents him, then, in his maturity.

The Concerto is an attempt to apply to one instrument the principles of alternation and of contrast that were observed in writing music for an instrument (or group of instruments) used with some form of orchestra. It is a Concerto, but a one-man Concerto, the only piece so named that Bach ever wrote for one performer.

The instrument for which it was intended was the double-keyboard Harpsichord, in which contrasts of tone unavailable in the single-keyboard form could be taken into account by the composer. Bach's use of the one keyboard or the other is indicated by the words "forte" and "piano," and sometimes one direction is applied to the right-hand part and the other to the left, so presenting an effect which would have been impossible upon a single-keyboard Harpsichord, and the possibility of which upon the Harpsichord's successor, the Pianoforte, gives point to the name it has received.

The title refers to the fact that the Italian established the Concerto form as a chain of Movements (usually three—two quick ones, with a slow one in the middle).

I.

Quick. The theme with which this opens is not quite original; Bach took it from a composer named Mozart. The Movement is a charmingly flowing one. It will easily be realized in what way the player's performance on a one-keyboard instrument imitates the original manner of performance on a two-keyboard instrument, which, in its turn, imitates the playing of an orchestra divided into a small group of instruments, contrasted with a larger group.

II.

Fairly Slow. This rhapsodical Movement is a fine example of Bach's power of developing and binding together a freely-constructed piece.

It is really, in effect, a Violin tune, with keyboard accompaniment, and in the original edition the melody is throughout given to one keyboard and the accompaniment to another.

III.

Rapid. A very happy, well worked-out Movement, which, typically Bachian as it is in its interweaving of parts, nevertheless, in its clear use of extended tones and in its plain, straightforward harmony, looks forward a little towards the coming style of the Haydn Sonata.

FADEBIEWSKI'S POLISH FANTASIA.

(BIRMINGHAM, SUNDAY.)

In the brilliant and quickly-changing woods of this Fantasia, written over thirty years ago, the composer-pianist-Fredient expresses some of the leading elements in Polish music and life.

He binds the four Movements of his work together by bringing in certain themes in more than one part of the work. Actually, the Fantasia is in one Movement, but it is convenient to treat its clearly marked sections separately.

I.

Moderately Quick. The First Main Tune, for Woodwind and Strings in unison, will be heard also in the Third (Slow) Section and in the Finale.

The Second Tune is in a quite different mood. The Horn, with soft string accompaniment, gives out a peaceful melody, whose opening rhythm is similar to that of the First Tune.

(Continued on the facing page.)

Programme Pieces.

(Continued from the previous page.)

A Third Tune follows at once (on Violins and Cor Anglais, the Woodwind, Strings and Harp supporting with chords).

Some treatment of this material leads to yet another theme—a forceful melody, which Strings and Horn give forth broadly and sonorous.

The Pianoforte, of course, has an extremely vigorous part, abounding in Cadenzas and graceful ornamentation.

This section runs into—

II.

Lively, but not too much so. Here a single bold Tune is employed, which centres round one or two notes, rather after the manner of an ancient lit of Church melody. Various instruments take it over in turn, and it is subsequently discussed with great animation.

III.

Serious. The Slow Section has at the start a most combination of three Themes, the lower strings, *pizzicato*, having the opening subject of the First Section, and the First Violins adding a new melody, beginning in the lowest part of their compass. The Woodwind, at the same time, has a third melody (starting with the reiteration of two notes) which was also heard in the First Section. The last theme figures largely in this quiet, meditative portion. The Piano adds a livelier theme as supplementary contrast, but the mood remains serene until we pass, without a break, into

IV.

Cheerful, jocular. Piano and Strings lead off with the gay First Main Tune. Soon comes a Second Tune that will be recognized as another form of the Second Section's bold melody.

After an Oboe Tune the First Main Tune is resumed by the Soloist, while the Violins, below, add a dancing "counterpoint."

The Piano, in its last Cadenza, rounds us off the work's first theme, which we hear yet again for the last time in the Coda.

DEBUSSY'S "FESTIVITIES."

(LONDON, WEDNESDAY.)

This is the second of a set of three Nocturnes for Orchestra, published in 1899, but not performed in England until 1900, when the composer conducted them.

The composer said that the title *Nocturnes* was to be understood as "having a decorative meaning . . . as signifying in the simplest manner diversified impressions and special lights."

His "programme" for the piece entitled *Festivities* (*Fêtes*) was: "The restless dancing rhythm of the atmosphere interspersed with sudden flashes of light. There is also an incidental procession (a dazzling imaginary vision) passing through and mingling with the actual revelry; but the background of uninterrupted festival is persistent, with its blending of music and luminous dust participating in the universal rhythm of all things."

Thus the aim is to give, in terms of sound, imaginative impressions of the rhythmic effects of light, of cloud-formations, and the sea's undulations.

The Violins, high up, set up a dancing rhythm, and Clarinet, with Cor Anglais, gives out the First Main Tune, that glides suavely and strongly in triplets.

After this has been developed, the Oboe has a new motive, from which the Woodwind evolves another tune, with considerable syncopation in it.

After a climax, there is a sudden lull, and then Strings, with Harps and Drums, give out a new rhythm, while the muted Brass announces the procession which the composer imagines passing across the sky.

It departs in glory, and the opening theme is treated again, but only slightly, and so the piece gently dies away.

The Children's Corner.

Prize-Giving at Savoy Hill.

ON Saturday, June 18th, a delightful ceremony was held in the largest studio at Savoy Hill and broadcast from London and Daventry. This was the fourth Prize-giving in connection with the B.B.C.'s afternoon Transmissions to Schools. The successful competitors, some twenty school-children and home students from every part of England, were brought by their parents and teachers to receive their prizes in person. Mrs. H. A. L. Fisher, wife of the ex-President of the Board of Education, and herself a prominent educationist, presented the prizes, and made an amusing speech on her own experiences as a wireless teacher, and the fun to be had out of this Wireless Prize-giving in comparison with such functions generally.

Mr. Stobart, Director of Education to the B.B.C., described the rapid growth of the Wireless School, which term by term is doubling its numbers. There are now about 1,500 schools on the Register, and this does not represent anything like the full tale of listening schools. The Wireless examinations are held more as a test of the efficacy of this new medium of Education than as a test of the work of the pupils, but the school children are naturally pleased to have the chance of competing for one of the blue-headed B.B.C. prize books each term, and also of visiting "ZLO" and seeing the people to whose voices they have become so accustomed.

Our photograph shows Mrs. H. A. L. Fisher presenting a prize to Gladys Nelder, of Weybridge, who has listened to the School Transmissions from the beginning, and has, on more than one occasion, won a prize. Although the photograph suggests that she is fourteen or fifteen, Gladys Nelder is really only eleven. Ella Warren and Marion Stevens, the two small children near Mrs. Fisher, are only nine years old, yet their papers were among the best that were sent up for correction in the past term. The full list of prize-winners is as follows:—

"BRITISH WILD ANIMALS," by E. Kay Robinson.

1st Prize: Freda Berrington, Elstow Council School, Bedfordshire.

2nd Prize: Doris Woodman, Harbledown C. R. M. and L. School, Canterbury, and Ernest Porter, Welford Myers School, Grantham.

3rd Prize: Egan Cotes, Waterperry C. E. School, Oxon.

Under Age: Gladys Nelder—Home Student.

MUSIC, by Sir Walford Davies.

1st Prize: Doris Gorko—Home Student.

2nd Prize: Dorothy Hawkins, Holmesdale School, Reigate.

Under Age: Gladys Nelder—Home Student.

"PICTURES OF ENGLISH HISTORY," by Mrs. H. A. L. Fisher.

1st Prize: Amy Smith, Wilton C. of E. School, near Bedford.

2nd Prize: Phyllis Spacy, Schright School, Markyate, near Dunstable, Bedfordshire.

Under Age: C. Scott, Polshampton Boys' School, Twyford, Berkshire, and G. Hodson, Heron Cross Council School, Poulton, St. Helier, Jersey.

Special Prizes: Marion Stevens—Home Student, and Ella Warren—Home Student.

"HEROES OF FICTION," by J. C. Stobart and Mary Bonner.

1st Prize: Lorna Elliott, St. Mary's Senior Mixed School, Kettering.

2nd Prize: John Joyce, South Wigston Intermediate Boys' School, Leicestershire.

3rd Prize: Harry Cason, Spittlegate Boys' School, Grantham.

Under Age: Krie Powell, Downham Market Boys' School, Downham Market, Norfolk.

"WIL O' THE WAY" at Aberdeen.

Many of the Aberdeen children listened with great delight in February to the Operetta *The House that Jack Built*, sung by members of the Lyric Opera Company. There were some very jolly songs and choruses in it and, of course, the priest with the big bell who could not wake up the monks in time for the wedding. Now we are going to have another Operetta by the same choir. It is called *Wile o' the Weir*, and it contains some charming music.

So those children who love music, and there are many in the North of Scotland, should be sure to listen to the Children's Corner on Saturday, June 20th.

Dundee's Successful Picnic.

The Dundee Radio Circle Picnic was a large success, and the memory of that notable day is not likely to fade for a long time. Uncle Eric offered a prize for the happiest snapshot taken at the picnic and the results are really unique. The members seem to have followed the Uncles and Aunties all the afternoon, watching and waiting for an opportunity of "snapping" them in some humorous pose.

After the competition has been decided, the pictures will be placed in a large album and sent round the invalid members of the Circle who were unable to join the "picnickers."



Mrs. H. A. L. Fisher presenting prizes to successful scholars.

Our Point of View.

Our Nightingale Sings to the World.

SOME delightful letters have come to us during the past few days from many parts of the country telling of the pleasure that was given by the song of the nightingale that was broadcast from a Surrey wood on May 22nd. It would seem from our correspondence that the nightingale has stepped into the front rank of popular broadcast artists.

But it is not from British listeners only that applause has come. The following letters have reached us from far-away Czechoslovakia and Italy. They are of such interest and significance that we reprint them here:—

"It may interest not only the B.B.C. but also many listeners and friends of broadcasting, to learn from the far Continent how wonderful the nightingale song, broadcast by the Daventry Station on the eve of Whit-Sunday (May 22nd) could be heard in Prague (Czechoslovakia). By chance I was listening to the London concert, using an ordinary three-valve set, some minutes before midnight, as it was interrupted. After a short announcement which I did not understand, followed a song I recognized at once as the often-praised nightingale song. At the beginning we also heard at the same time the deep-sounding strokes of Big Ben. You can imagine our surprise and joy to hear for the first time the song of the nightingale. This wonderful event will be an everlasting impression for my whole life. Many thanks to the B.B.C.—Dr. ARTUR ADOLF."

"The Oxted nightingale was distinctly heard in Florence on Saturday, May 22nd. We accidentally tuned in to London and heard him perfectly. The second performance was even better than the first. The bird seemed to be singing in the room, and a second answered at a little distance. We much regret we did not think of opening the window to induce the Italian bird in the trees opposite our house to answer the song coming from England.—F. B. POLKINGHORNE, Firenze, Italy."

What can be said in comment on these letters, and the miracle of which they tell? The imagination is overpowered, and words altogether fail to express the wonder and the awe that we must all feel in the contemplation of what modern wireless has made possible.

WELCOME TO "WORLD RADIO."

OUR readers may have noticed the announcements which have been appearing in these columns lately telling that our companion journal, *The Radio Supplement*, is shortly to change its name and is to be known henceforth by the more accurate and befitting title of *World Radio*. There will, however, be no increase in price, which will remain at twopence, and publishing day each week will continue to be as heretofore, the same as that of *The Radio Times*, Friday.

As many of our readers know, the special field of our contemporary is Continental and American broadcasting, and its special purpose is to serve all those listeners—and they are many and their number is rapidly increasing—who are wishful to get into touch with foreign programmes, and to keep themselves informed about the progress of broadcasting abroad.

For nearly a year now, *The Radio Supplement* has been serving this growing public, and its steadily increasing circulation has

proved beyond any doubt that this daring adventure in wireless journalism, as it seemed to be twelve months ago, has thoroughly justified itself. The pages of this unique publication make fascinating reading, giving, as they do, a survey of the programmes during the coming week of all the principal European, American, and Canadian stations.

Here, then, is a truly international journal. All frontiers are broken down in the great freedom of the ether. Only the barriers of language remain, and they will not long keep the peoples apart, now that the new era of world radio has dawned. Greetings, then, to our contemporary and *compère* under its new and significant name.

The coming of *World Radio* is a sign of the new times in which we are living.

SIR HARRY LAUDER, S.B.

WE are glad to be able to announce on another page of this issue the good news that that great humanist and musician, Sir Harry Lauder, is to make another welcome appearance before the London microphone on July 3rd, when he will radiate his infectious mirth and melody throughout the British Isles. In next week's *Radio Times* we hope to publish a special message from Sir Harry to our readers.

OPERA LIBRETTI.

Plans have been made for the broadcasting of a series of twelve well-known operas during the next twelve to eighteen months, and, for each of these, a libretto is being prepared. Listeners who wish to be provided with these libretti are asked to fill up the application form which is attached below and forward it to the address given therein.

The exact date of performance of each opera cannot now be given, but the first will be "Rigoletto," which will be broadcast on July 7th. The other operas in the series are: "The Bohemian Girl," "Barber of Seville," "Carmen," "Romeo and Juliet," "Il Trovatore," "Faust," "Così fan Tutte," "The Daughter of the Regiment," "Martha," "Orpheus" (Gluck), and "Les Cloches de Corneville."

Each libretto will be forwarded to subscribers in time to reach them at least two days before the performance.

To Broadcast Opera Subscription List,
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Please forward to the undermentioned address copy (copies) of each Libretto as published. I enclose P.O. No. value for the series of twelve.

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Pro rata for additional copies.

North of the Tweed.

Gossip from Our Scottish Stations.

Miss Daisy Kennedy at Glasgow.

MISS DAISY KENNEDY, the famous violinist will, as already announced in *The Radio Times*, pay a return visit to the Glasgow Studio on Monday, June 28th. She will give as her principal item a Concerto for Violin and Piano, with String Quartet, by the French composer, Ernest Chausson. Mr. Herbert A. Carruthers will take the piano part, and the Quartet will be led by Mr. Jesse Losowsky. This Concerto is divided into four movements—not the orthodox concerto divisions, for the second movement is a Sicilienne, i.e., a dance movement closely allied to the Pastorale. It is, however, a very old form, and was used as a slow movement by both Bach and Handel, and even older composers. Miss Daisy Kennedy will also contribute an interesting group of violin solos, entitled "In a Garden," there being seven short pieces, each dealing with a particular aspect of a garden.

A Viola Recital.

Glasgow listeners will have an opportunity of hearing Mr. Lionel Tertis play the viola on Sunday afternoon, June 27th. Mr. Tertis has made a special study of the viola, and he will play two items with the Station Symphony Orchestra, and a group of four solo pieces with pianoforte accompaniment. One of the pieces in the latter group is a composition by Mr. Tertis himself, entitled *Sacred*. Prior to the instrumental concert, the Mused Bands at Glasgow's annual flower procession of children to the Royal Infirmary will be broadcast from Rlythwood Square.

Mr. George Parker at Glasgow.

During the evening programme from Glasgow on Wednesday, June 29th, Mr. George Parker, the well-known baritone, will sing some songs, including two Bach arias, with oboe, played by Mr. Leon Dondoy. The Station Symphony Orchestra will play Beethoven's Overture *King Stephen*, and Mozart's short *Serenade No. 6 in D* for strings and drums.

Talks Worth Hearing at Edinburgh.

Scottish listeners have shown the greatest interest in a series of talks on "Inexpensive Touring," the fourth of which will be given at 7.40 on Saturday, July 3rd, by Mr. Edward Albert, M.L.A., from Edinburgh (S.B. to all Scottish stations). A talk entitled, "Rabbit-Run Richea" will be given from the same station on Monday, June 28th, by Mr. J. H. Crowley. Mr. W. J. Stoddart is continuing his talks on "A Trip Round the World" with another on Thursday, July 1st.

Dundee's Varied Fare.

Dundee Station has an interesting programme on Wednesday, June 30th, when a string orchestra of nearly fifty members will play selections, including *St. Paul's Suite for Strings*, by Holst, and the Suite by Foulke entitled *Music Pictures*. Included in this programme will also be short items by various prize winners in the Dundee, Glasgow and Perth Musical Festivals and Messrs. James Barnett (baritone), and Tom F. Bissett (tenor) will sing duets and solos. Among other things, they will contribute the humorous duet, *Tenor and Baritone*, as a concluding item.

Scenes from Operas.

Scenes from Berlioz's dramatic cantata, *Faust*, Thomas's *Mignon* and Rossini's *William Tell*, to arrangements for solo voices, chorus and orchestra by Fletcher, will be performed by the Aberdeen Operatic Choir, under Mr. Arthur Collingwood, and the Station Orchestra, under Mr. Benson, on Monday, June 28th.

Humour from Aberdeen University.

Students of the Aberdeen University are to provide an hour's entertainment for local listeners on Wednesday, June 30th. Their programme, which begins at 10 p.m., will consist mainly of humorous numbers.

Round the Stations.

[A Daily Summary of Stations' Programmes. These Stations relaying the London transmissions are not included. Full details in the Programme Pages.]

SUNDAY, June 20th.

- LONDON, 3.30.**—Light Orchestral Concert: ELLIS BOWFORD (Soprano), PERRY HENING (Baritone), THE WIRELESS ORCHESTRA.
- 5.30.**—Shakespeare's Heroines: FAY COMPTON as Ophelia.
- 9.15.**—EMILIO COLASO and THE HOTEL VICTORIA ORCHESTRA. SEATO SIDELL (Baritone), PATRICK GREY (Soprano).
- ABERDEEN, 9.15.**—Choral Programme: THE GLASGOW PARISH CHURCH CHOIR and MAIRIE SUTHERLAND (Pianoforte).
- BIRMINGHAM, 3.30.**—Classical Programme: THE STATION ORCHESTRA. NORMAN ALLIN (Bass), GORDON BRYAN (Pianoforte).
- BOURNEMOUTH, 3.0.**—Popular Symphony Concert. GWILADYNE HAY DILLON (Soprano), FRANK WRENTON (Tenor), REGINALD S. MOUNT (Violin), THE WIRELESS SYMPHONY ORCHESTRA.
- CARDIFF, 2.45.**—A Light Classical Programme: SYMEOUR DORRIS (Tenor), THE STATION ORCHESTRA.
- GLASGOW, 3.30.**—Symphony Concert: LUDWIG FERNBERG (Tenor), THE STATION SYMPHONY ORCHESTRA.
- MANCHESTER, 3.30.**—Radio Star Concert: THE BRITISH VOCAL QUARTET. LOUIS GODOWSKY (Violin), EDWARD ISAACS (Pianoforte).
- NEWCASTLE, 3.30.**—Popular Orchestral Concert. JOHN CLISTO (Tenor), ROBERT HAVILAR (Clarinet) and OLIVE TOMLINSON (Pianoforte).

MONDAY, June 21st.

- LONDON, 8.0.**—Song and Poetry.
- 8.30.**—Chamber Concert from the Cecil Galleries: THE VINCENZO STRING QUARTET. Vocalist, DALE SMITH; Harp, SIDONIA GROSSMAN.
- 10.0.**—THE ROYAL TANK CORPS BAND and JOHN VAN ZYL (Bass).
- ABERDEEN, 8.0.**—A Gather Round in the Studio.
- BIRMINGHAM, 8.0.**—Fantasia on the T.T. Races: Arranged by Major VERNON HOOK.
- 10.0.**—Popular Hour: THE STATION ORCHESTRA, NORMAN TARRANT (Contralto).
- BOURNEMOUTH, 8.0.**—Song Series, "Memories."
- BELFAST, 8.0.**—"Colombine"—THE BELFAST RADIO PLAYERS.
- GLASGOW, 8.0.**—Then and Now: YVETTE and the I.T.C.
- 10.0.**—Offshoot Programme: WYNNE ADELLO (Soprano), THE STATION ORCHESTRA.
- MANCHESTER, 8.0.**—"The Wizard of Wireless."
- NEWCASTLE, 8.0.**—A Scenic Relay. FRANK GOSSE and the MUNICIPAL ORCHESTRA, relayed from Whitley.
- 9.0.**—Recital by WILLIAM HESSELTINE (Tenor).
- 10.0.**—ANDREW MARNAY and THE STATION ORCHESTRA.

TUESDAY, June 22nd.

- LONDON, 8.0.**—Variety.
- 10.0.**—Five English Folk Songs, THE WIRELESS CHORUS.
- DAVENTRY, 8.0.**—Concert from Verrey's.
- ABERDEEN, 8.0.**—Ballad Concert: ANITA VAUGHAN (Contralto), J. B. MUNRO (Tenor), THE STATION ORCHESTRA.
- 10.0.**—YVETTE.
- BIRMINGHAM, 8.0.**—"Fra Diavolo" (Act I).
- 8.40.**—Mystery Request Hour: THE STATION ORCHESTRA.
- 10.0.**—Pianoforte Recital by OLGA THOMAS.

- BOURNEMOUTH, 8.0.**—Poetry Reading.
- 8.15.**—Light Programme, relayed from the Winter Gardens: THE MUNICIPAL ORCHESTRA. FREDERICK BURTON (Tenor), MARY MACKIE (Entertainer).
- BELFAST, 8.0.**—Old Music: THE ROUND TABLE SINGERS, THE STATION ORCHESTRA.
- 8.45.**—In Lighter Vein: HARRY O'DONOVAN (Entertainer), THE ORCHESTRA.
- CARDIFF, 8.0.**—Light and Shade: TOM RICHTON (Bass-Baritone), THE STATION ORCHESTRA.
- 8.40.**—"A Night of Adventure." A Radio Melodrama.
- GLASGOW, 8.0.**—Band Night: ALEXANDER MACGREGOR (Baritone), WINGATES TEMPERANCE BAND.
- MANCHESTER, 8.0.**—Band Music and Songs: THE HAWORTH PUBLIC HOUSE BAND. WYNNE ADELLO (Soprano), WILLIAM HESSELTINE (Tenor).

WEDNESDAY, June 23rd.

- LONDON, 8.0.**—THE ROOSTERS.
- 8.45.**—Light Symphony Concert: THE WIRELESS SYMPHONY ORCHESTRA. DAVID VANE (Soprano).
- ABERDEEN, 8.0.**—Scottish Programme, including the CITY OF ABERDEEN POLICE PIPE BAND. BARRIE WATT (Soprano).
- 10.0.**—Scottish Dance Music: MRS. SHAND'S ORCHESTRA.
- BIRMINGHAM, 7.30.**—String Orchestral Concert, relayed from the Birmingham and Midland Institute.
- 10.0.**—Song and Homage: WYNNE ADELLO (Soprano), WILLIAM HESSELTINE (Tenor), HERBERT ALDRIDGE (Entertainer).
- BOURNEMOUTH, 8.0.**—Popular and Varied: WINIFRED FAIRLIE (Entertainer), WALLACE ATRINS (Entertainer), BEN BRANMILL (Bass-Baritone), THE WIRELESS ORCHESTRA.
- 10.0.**—MABEL CONSTANTINES. MIDSUMMER NIGHT'S DREAM AND FANTASY.
- BELFAST, 8.0.**—ARTHUR CRASMER (Baritone), THE AUGMENTED STATION ORCHESTRA.
- 8.30.**—"Remnant Area." A Play in One Act.
- CARDIFF, 8.0.**—Musical Comedy. BLANCHE TOMLIN, PAUL ENGLAND, THE STATION ORCHESTRA.
- DUNDEE, 8.0.**—MARION RICHARDSON (Mezzo-Soprano), FLETCHER PERRY (Baritone), A. M. HENDERSON in a Pianoforte Lecture-Recital, THE REGENT PALACE THEATRE.
- EDINBURGH, 8.0.**—Instrumental and Vocal Evening.
- GLASGOW, 10.0.**—A Light Programme. ANITA VAUGHAN (Contralto), THE STATION ORCHESTRA.
- HULL, 8.0.**—Goole Centenary Celebrations, 1926.
- LIVERPOOL, 8.0.**—Pianoforte Recital by Dr. JAMES F. WALLACE.
- 8.30.**—A Concert Party.
- MANCHESTER, 8.0.**—Music and Verse. OLGA THOMAS (Pianoforte), ADELINA LEON (Cello), TOM J. PHILLIPS (Tenor), THE STATION DRAMATIC COMPANY.
- NEWCASTLE, 8.0.**—Reminiscences of Opera. IDA COWEY (Soprano), ALEXANDER MCCREDIE (Tenor), THE STATION ORCHESTRA.
- 10.0.**—THE FOURTEENS CONCERT PARTY.
- NOTTINGHAM, 8.0.**—A Midsummer Eve Programme. ELISE CARLIN (Soprano), GLADYS JONES (Contralto), HARRY STAYERS (Tenor), MARK MELLERS (Bass), THE RIPLEY UNITED SILVER PRIZE BAND, JANET HEMSLEY (Soprano).

- PLYMOUTH, 8.0.**—Midsummer Scenes. ALICE LILLEY (Soprano), ISSAY SCHLAES (Violin), MARCELLE MAYNE (Songs at the Piano), THE STATION ORCHESTRA.
- SHEFFIELD, 8.0.**—Midsummer Night. Scenes from "A Midsummer Night's Dream" (Shakespeare).
- STOKE-ON-TRENT, 8.0.**—REGINALD WHITEHEAD (Bass), HERBERT E. SHEPHERD'S ORCHESTRA.

THURSDAY, June 24th.

- LONDON, 8.0.**—St. Hilda's Collegiate Band, Conducted by Mr. JAMES OLIVER. "Remnant Area." A Play in One Act.
- 10.0.**—HELEN HENSCHEL (Soprano), MILDRED DILLING (Harpsichord).
- BIRMINGHAM, 8.0.**—Studio Community Singing Conducted by JOSEPH LEWIS.
- 8.30.**—Midsummer Day Programme. THE STATION ORCHESTRA, CENITRUE DAVIES (Soprano).
- BOURNEMOUTH, 8.0.**—A Summer Evening. THE DOWNLAND MUSICIERS: Conducted by Mr. GILBERT ALCOCK, Mr. WALTER REEDSTONE (Baritone), Mr. ARTHUR BECKWITH, F.R.S.L., relayed from the Mansfield Hall, Worthing. MISS GERTNA DOW (Soprano), THE WIRELESS ORCHESTRA.
- BELFAST, 8.0.**—Midsummer. THE STATION ORCHESTRA, JOHN VINE (Tenor).
- 8.50.**—Novelty Piano Solos.
- CARDIFF, 8.0.**—Songs and Strings. ALICE LILLEY (Soprano), ISSAY SCHLAES (Violin), THE STATION ORCHESTRA.
- GLASGOW, 8.0.**—Symphony Concert. WALTER HYDE (Tenor), THE STATION SYMPHONY ORCHESTRA.
- HULL, 8.0.**—Goole Centenary Celebrations.
- LANCHESTER, 8.0.**—Light Symphony Concert. ANITA VAUGHAN (Contralto), RUTHELL STEER (Violin), THE AUGMENTED STATION ORCHESTRA.
- NEWCASTLE, 8.0.**—A Midsummer Programme.
- 10.0.**—THE THREE TYERS.

FRIDAY, June 25th.

- LONDON, 8.0.**—Excerpt from "Yvonne," relayed from Daly's Theatre.
- 9.40.**—Sea Stories—THE SEVEN SEAS CLUB, relayed from Arderton's Hotel.
- 10.15.**—"Mason" (Act III.), relayed from the Royal Opera House.
- 10.35.**—Variety.
- ABERDEEN, 8.0.**—Ladies' Night. ADELINA LEON (Cello), OLGA THOMAS (Pianoforte), GRACE M. HIGH (Contralto).
- BIRMINGHAM, 8.0.**—Vocal and Instrumental: ALICE LILLEY (Soprano), ISSAY SCHLAES (Violin).
- 8.30.**—"The Grandfather Clock."
- BOURNEMOUTH, 8.0.**—Weymouth, Dorset—Weymouth, Massachusetts.
- GLASGOW, 8.0.**—Chamber Music.

SATURDAY, June 26th.

- LONDON, 8.0.**—"More Winners."
- 10.0.**—Staff Concert.
- ABERDEEN, 10.0.**—"Tune In." THE NEW RADIO REVIEW.
- BIRMINGHAM, 10.0.**—"Tune In." THE NEW RADIO REVIEW.
- GLASGOW, 8.0.**—ADELINA LEON. Violoncelle Recital.
- 10.0.**—"Tune In." THE NEW RADIO REVIEW.
- NEWCASTLE, 10.0.**—"Tune In." THE NEW RADIO REVIEW.
- SWANSEA, 8.0.**—Aberystwyth Musical Festival, relayed from the University Hall, Aberystwyth. Fourth Festival Concert.

2LO
365 M.

LONDON PROGRAMMES.

Week Beginning
June 20th.

The reproduction of
these Copyright Pro-
grammes is strictly
prohibited.

SUNDAY, June 20th.

LIGHT ORCHESTRAL
CONCERT.

ELLIS BURFORD (Soprano),
PERCY HEMING (Baritone),
THE WITLESS ORCHESTRA
Conducted by
JOHN ANSELL.

- 2.45. THE ORCHESTRA.
"Overture di Ballo" .. Sullivan
ELLIS BURFORD.
"Song of Quietness" .. Haydn
"Spring" .. Pany Ashton Jones
"A Birthday" .. Owen
THE ORCHESTRA.
Ballet Music, "La Cid" .. Massenet

- 3.15-4.0. SERVICE TO
COMMEMORATE THE SEAL-
ING OF MAGNA CARTA.
Relayed from
Rougemont, Egham.

Hymn, "All People That On
Earth do dwell."
Lesson—Matthew, Chap. V, verses
2 to 16, inclusive—Rev. F. W.
VAUGHAN, M.C., Wesleyan
Minister.
Prayers, led by Rev. E. T. KIRBY,
Congregational Pastor:—
1. Lord's Prayer.
2. Supplication.
3. General Thanksgiving (from
Prayer Book) with special
sentences.
Hymn, "God Bless Our Native
Land."
Address by the LORD CHIEF
JUSTICE OF ENGLAND.
Selection by the EGHAM and
DISTRICT PRIZE BAND and
the STAINES SALVATION
ARMY BAND.
Hymn, "Now Thank We All
Our God!"
Closing Prayer by Rev. H. P.
POOLE, Curate of Egham.
Benediction by the VICAR OF
EGHAM.
National Anthem.

THE ORCHESTRA.

- 6.0 (approx.).—Symphonic Poem, "La
Jaumesse d'Hercule" .. Saint-Saëns

Movements from the Ballet, "La
Source" .. Delibes
PERCY HEMING.

"The Crown of the
Year" ..
"Wayfarer's Night" ..
"The Time of the Open
Country" ..
"Drink to Me Only" ..
"When Childher Pays" ..
"Drake's Drum" ..

THE ORCHESTRA.
"Overture to an Irish
Comedy" .. Ansell
Suite, "The Swan" ..
ELLIS BURFORD.
"Twilight" ..
"Wind Song" ..
"Song of the Open" ..

- 5.0. THE ORCHESTRA.
Suite, "The Flower Fairies" .. Ansell
March Intermezzo, "The Grand
Vizier" .. Ansell

- 5.30. Shakespeare's Sonnets.
"Hamlet."
Ophelia—Fay Compton.
Polonius .. IVOR BARNARD
Hamlet .. ION SWINLEY
Queen ..
DOROTHY FRESHWATER
A Gentleman .. ERIC MESSITER
Horatio ..
King .. GILBERT HERON
Laertes ..
LAWRENCE ANDERSON.

- Act II, Scene I.—A Room in
Polonius's House.
Act III, Scene I.—A Room in the
Castle.
Act IV, Scene A.—Elizium—A
Room in the Castle.

5.50.—Close down.

- 6.0. The Bells
of St. Botolph's Church
(Stedman's Triples).
 rung by the
Ancient Society of College Youths.

- 6.10. Religious Service.
Relayed from
LINCOLN CATHEDRAL.
Order of Service:
The Lord's Prayer.
"O Lord, Open Thou Our Lips
and Our Mouths Shall Show
Forth Thy Praise."
Psalm 46.
Lesson.
Magnificat (Walsley in D Minor)
Collects.
Anthem, "Blessed Angel Spirits"
 ..
Address by the Venerable Arch-
deacon BLACKIE, Canon and
Precentor of the Cathedral.
Chaplain to H.M. the King.
Hymn, "There is a Blessed
Home."

- 8.55.—The Week's Good Causes: The
Shaftesbury Society. Appeal
by Mr. WALTER SCHOLES,
Chairman.

- 9.0.—WEATHER FORECAST AND NEWS.
Local News.

- 9.15. EMILIO COLOMBO
and the
Hotel Victoria Orchestra.
Relayed from the
Hotel Victoria, London.

- THE ORCHESTRA.
Polonaise .. Chopin
Minuetto .. Paderewski
SILVIO SIDELL (Baritone).
Preludes ..
"Became" ..
THE ORCHESTRA.
Selection, "Cavalleria Rusticana" ..
PAULINE GREY (Soprano).
"Down in the Forest" ..
"On Wings of Song" ..
"Rondino" ..
PAULINE GREY and
SILVIO SIDELL
Duet, "Notturmo" ..
THE ORCHESTRA.
"Hymn to St. Cecilia."

- 10.30.—Close down.

MONDAY, June 21st.

- 1.0-2.0.—Time Signal from Greenwich.
Lunch-time Music from the
Holborn Restaurant.

- 2.15.—Transmission to Schools: Mr.
E. Kay Robinson, "Reptiles
and Their Allies—Harmless
Snakes."

- 4.0.—Time Signal from Greenwich.
"Les Nuits" and the Poet, by
Mlle. de Walmont.

- 4.15.—ALFREDO and his BAND,
relayed from the New Prince's
Restaurant.

- 5.15.—FOR THE CHILDREN.
"Rat's Head Meets Friar
Tuck" (adapted by C. E.
Hodges). "Rice Pudding"
(Oliver Brown). Piano Solos.

- 6.0. ALEX FRYER'S ORCHESTRA,
from the Rialto Theatre.
6.10.—Talk by the Radio Association.
7.0.—TIME SIGNAL FROM BIG BEN.
WEATHER FORECAST AND 1st
GENERAL NEWS BULLETIN.
Mr. DESMOND MCCARTHY,
Literary Criticism.

- 8.25. Beethoven
(1770-1827).
Further Pianoforte Sonatas
interpreted by
EDWARD ISAACS.
Sonata Pastorale in D Major, Op.
28 (First Two Movements).
Allegro; Scherzo.

- 9.00.—Mr. W. H. THORPE, "The
Romance of Glass."

- 9.0. Song and Poetry.
Keats and Shelley.
VIVienne CHATTERTON
(Soprano).

- "Music When Soft Voices Die"
(Shelley) Maurice Besty
"Love's Philosophy"
(Shelley) Quiller

- "The Devon Maid"
(Keats) Frank Bridge
"The Dove" (Keats) Eric Fogg

- Readers:
Miss IRENE SADLER.
Mr. C. A. LEWIS.

- 9.30. THE H.B.C.
SPRING SERIES OF
CHAMBER CONCERTS
at the
New Cecil Galleries, Chelsea.
Sixth and Last Concert.

- THE VIRTUOSO STRING
QUARTET.
MARJORIE HAYWARD
(1st Violin);
EDWIN VIRGO (2nd Violin);
RAYMOND JEREMY (Viola);
CEDRIC SHARPE
(Violoncello).
Vocalist, DALE SMITH.
Harp, SIDONIE GOOSENS.

- THE QUARTET.
String Quartet in D Major, Op. 18,
No. 2 ..
Allegro; Adagio Cantabile—
Allegro—Adagio Cantabile;
Scherzo—Allegro; Allegro
Molto Quasi Presto.

- DALE SMITH
(with the QUARTET and
SIDONIE GOOSENS).
"Ode to a Nightingale"

- 9.0. (First concert performance in
London.)
(Conducted by the Composer.)
Set for Baritone Voice with
Harp and String Quartet.

- 9.30. THE QUARTET.
"Scherzo" for String Quartet
(First performance) John Foulds
"In Presence" ..
Rococo (after La Tour);
"The Waters of Babylon"
(after Blake); "Arden Ode"
(after Browning);
English Trio with Harp
(after Croft).

- 9.30.—WEATHER FORECAST AND 2nd
GENERAL NEWS BULLETIN.
Fiction Series: Mr. OSWALD
HAMILTON, reading a short
story.
Local News.

- 10.0. THE ROYAL
TANK CORPS BAND
(By permission of Colonel Com-
mandant T. C. Maud, D.S.O.).
Conductor, W. J. GIBSON.
JOHN VAN ZYL (Bass).

- THE BAND.
Overture, "The Bronze Horse"
 ..
Selection, "Kaija the Dancer"
 ..

- JOHN VAN ZYL.
"When the King Went Forth to
War" ..
"The Song of the Fly" (By
Request) ..

- THE BAND.
Hungarian Rhapsody, No. 2 (Last
Selection, "Songs of the Fair"
 ..

- JOHN VAN ZYL.
"Out of the Night" ..
"Close Prose" ..
"We Swag Along" ..

- THE BAND.
Intermezzo, "Loin du Bal"
 ..
Morris Dance, "Skipton Rig"
 ..

- "Three Dale Dances" (on York-
shire Folk Songs) ..
11.0.—Close down.

TUESDAY, June 22nd.

- 1.0-2.0.—Time Signal from Green-
wich.

- ORGAN RECITAL.
Organist:
Mr. LEWIS M. JONES, A.R.C.O.
Relayed from
St. Lawrence Jewry.

- 2.15.—Transmission to Schools: "Ele-
mentary Music," Mr. V. Hely
Hutchinson.

- 5.0.—Time Signal from Greenwich.
Speech by Mrs. BALDWIN on
the occasion of the handing-over
of the Witless Set in connection
with the Daily News Fund.
Relayed from King's College
Hospital.
"Portmanteau Jamaica," by Rachel
Humphries, F.R.G.S.

- 6.15.—WILLIAM BODENSON'S
"MARBLE ARCH PAVILION
ORCHESTRA," relayed from the
Marble Arch Pavilion.

- 6.15.—FOR THE CHILDREN.
Songs with Choruses by J. H.
Casting. "Goodbye Larry!"
by E. de Breton Martin. "Zoo
Secrets," by L. G. M., of the
Daily Mail.

- 6.0. THE LONDON RADIO DANCE
BAND.
Directed by SIDNEY FIRMAN.

(Continued on the next page.)

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BIRMINGHAM PROGRAMMES.

(Continued from the previous page.)

Week Beginning
June 20th.7.25.—**REPTHEX**, interpreted by
EDWARD ISAACS, S.B. from
London.7.30.—**Mr. CYRIL HAYDING** in
the *Song of the Sea*, a play
by *John Galsworthy*, S.B. from
London.8.0. **Studio Community Singing.**
Conducted by *Stanley Holt*, S.B.
JUNE 18TH 1926.THE STATION REPERTORY
CHORUS.8.30. **MIDSUMMER DAY
PROGRAMME.**THE STATION ORCHESTRA
Overture, "A Midsummer
Night's Dream," by *Shakespeare*, S.B.
"Summer Song" (Solo).CENTRE DAVIES
"Summer Song" (Solo).
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"The Song" (Solo).7.30.—**Weather Forecast and News.**
Mr. *Philip Scholes*, S.B. from
London.7.40.—**Topical Talk.** S.B. from London.8.0. **Vocal and Instrumental.**
Alfred Lilley (Solo).
"We'll Sing a Song" (Solo)."She Wandered Down the Stream"
Solo. S.B. from London."In Late September" (Solo).
Solo. S.B. from London."Spanish Dance" ("Habanera")
Solo. S.B. from London."Hebrew Melodies"
Solo. S.B. from London."Tarboorn Overture"
Solo. S.B. from London.8.30. **THE LONDON RADIO
REPERTORY PLAYERS**"The Grandfather Clock."
Written for Broadcasting by
Clifford Smith, S.B.(In the order of their speaking)
Miriam (the Daughter of Mrs.
Clifford Smith, S.B.)*Lillian Harrison*
Mrs. Thompson (the Cottage)
Clifford Smith, S.B.*Joe Hauday* (the Yorkshire Mill)
Clifford Smith, S.B.*Miriam* (the Daughter of Mrs.
Clifford Smith, S.B.)*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.8.40.—**Weather Forecast and News.**
Mr. *Philip Scholes*, S.B. from
London.8.50.—**Topical Talk.** S.B. from London.9.0. **Vocal and Instrumental.**
Alfred Lilley (Solo).
"We'll Sing a Song" (Solo)."She Wandered Down the Stream"
Solo. S.B. from London."In Late September" (Solo).
Solo. S.B. from London."Spanish Dance" ("Habanera")
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Solo. S.B. from London.9.30. **THE LONDON RADIO
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accidents during the year, and the final
moment when the winner passes the
goal. Stand. Incidental music will
be played by the orchestra.8.40.—**Weather Forecast and News.**
Mr. *Philip Scholes*, S.B. from
London.8.50.—**Topical Talk.** S.B. from London.9.0. **Vocal and Instrumental.**
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"We'll Sing a Song" (Solo)."She Wandered Down the Stream"
Solo. S.B. from London."In Late September" (Solo).
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Solo. S.B. from London."Hebrew Melodies"
Solo. S.B. from London."Tarboorn Overture"
Solo. S.B. from London.9.30. **THE LONDON RADIO
REPERTORY PLAYERS**"The Grandfather Clock."
Written for Broadcasting by
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Miriam (the Daughter of Mrs.
Clifford Smith, S.B.)*Lillian Harrison*
Mrs. Thompson (the Cottage)
Clifford Smith, S.B.*Joe Hauday* (the Yorkshire Mill)
Clifford Smith, S.B.*Miriam* (the Daughter of Mrs.
Clifford Smith, S.B.)*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.*Clifford Smith*, S.B.

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353 M.

CARDIFF PROGRAMMES.

Week Beginning
June 20th

SUNDAY, June 20th.

A LIGHT CLASSICAL

THE STATION ORCHESTRA

WARRICK BRAITHWATTE

Overture, "La ..."

... Cycle, "On Wrecked ..."

(Accompanied by ...)

4.0 (approx.)—SERVICE to

OF MUNA CARTA, S.B.

from London

LIGHT CLASSICAL

PROGRAMME

THE ORCHESTRA

Suite, "Peer Gynt, No. 1 Grieg

Music, "Pelléas and

... As ...

"The Child of the Moor"

A ... in ...

by LAURANCE E. TANN

The Story, of which only

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MONDAY, June 21st.

1. 10. 1.30 Lunch time Music

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MUSICAL COMEDY

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CARDIFF PROGRAMMES.

(Continued from the previous page.)

**Week Beginning
June 20th**

7. **BEETHOVEN** Interpreted by
 EDWARD ISAACS
Trumpet
 7 (d). **STATION** T. by the **STATION**
 D. L. F.
 8. **BONGS AND STRINGS.**
THE STATION ORCHESTRA
Trumpet
WARWICK BRAWTHWAITE
 Overture, "The Secret Marriage"
Trumpet
LEONARD HUSFIELD (Violin)
FRANK THOMAS (Violin)
FRANK W. TALL (Cello)
 Concerto No. XII for Two Solo
 Violins and Cello
ALICE LILLEY (Soprano)
 "I. Jubly" ("Cradle Song") Mozart
 "Hark! Hark! The Herd is
 Aho"
THE ORCHESTRA
 Two Pieces for Small Orchestra.
 The Little Shepherd } ("The Children's
 "The Snow is } Corner"
 Dancing } *Debussy*
ISSAY SCHIEN
 Solo Violin
 "Serenade" Mendelssohn
 "Polonaise in A" Chopin
THE ORCHESTRA.
 Two Pieces for Small Orchestra.
 An Old Song "Peter Warlock"
 Pasanga, Idyll and Bachanal
Beethoven
LEONARD HUSFIELD and
FRANK THOMAS.
 Concerto from Duets
 No. 2, Op. 38
 Prelude from Duets,
 No. 1, Op. 39.

ESSAY SOCIETY
On Wings of Song
THE ROSTER
The Wonders of the World
THE ORCHESTRA
The Gullion Quartet
DANCE MUSIC.
THE SAVOY BANDS.
S.B. from London.

Program Page

**The Station Trio
Tea-Time Music**

9:15 - "As You Like It," by Shakespeare's "As You Like It," by Mr. C. M. Hutton, M.A., M.Litt.

9:30 - "The Carlton Tea-Time Music from the Carlton"

9:45 - "The Carlton Tea-Time Music from the Carlton"

10:00 - "The Carlton Tea-Time Music from the Carlton"

10:15 - "The Carlton Tea-Time Music from the Carlton"

10:30 - "The Carlton Tea-Time Music from the Carlton"

10:45 - "The Carlton Tea-Time Music from the Carlton"

11:00 - "Close down."

7.30 The Third Festival Concert.
 To be given in the
 SEVEN TALLENTS HALL, ABERYSTWYTH
 MUSIC FESTIVAL
 THE WELSH SYMPHONY
 OF LONDON
 DR. ADRIAN BOIT as I
 Dr. VAUGHAN WILLIAMS
 Symphony, "Surprise". Haydn
 Piano Concerto in G Major
 "The Lark Ascending"
 (for Solo Violin and
 Orchestra)
 Music by G. Vaughan Williams
 (performed by general)
 8.15 JACK HOBBS
 9.0 For Young Adventurers
 of the first type. The
 by Mr. Richmond, Hel. yn
 Dance Music
 9.15 THE LONDON RADIO DANCE
 BAND.
 Played from London
 7.0 WATKINS & CO. LTD.
 Mr. H. J. LEWIS, S.B. from
 London.
 7.25 - BEETHOVEN, interpreted by
 EDWARD ISAACS, S.B. from
 London
 7.40 - Mr. L. E. WILLIAMS, "Top
 and Sport
 8.0 - MORE WINNEBS. S.B. from
 London
 9.30 - WATKINS & CO. LTD.
 Sports Talk. S.B. from London
 Local News
 10.0. STAFF CONCERT
 S.B. from London
 10.30. DANCE MUSIC.
 THE SAVOY BANDS
 S.B. from London.
 12.0. Close down

SWANSEA PROGRAMMES.

Week Beginning
June 20th

482 M.

[illegible]

WEDNESDAY, June 23rd.
 7.30 — — — — — Organ and
 and Organ Music
 10 — — — — — of Gramophone Re-
 0 — Mr B. L. G. & Mr. M. J. I.
 H. W. S. & Mr. J. I.
 F. — — — — — HILLEN
 6 — — — — — Mr. — — — — —
 6.15 — — — — — Y. — — — — — O
 — — — — — F. — — — — —
 6.30 — — — — — Mr. — — — — —
 7.40 — — — — — Programme of B. from C.P.
 9.30 — — — — — J. — — — — —
 — — — — —
THURSDAY, June 24th.
 11.30 — — — — — of Gramophone
 4 — — — — —
 0 — — — — — W. H. H. & W. H. H.
 — — — — —
FOR THE CHILDREN.
 6.15 — — — — — Y. — — — — —
 — — — — — W. — — — — —
 6.30 — — — — — B. from London
 7.40 — — — — — Mr. W. H. J. & S.
 — — — — —
 9.30 — — — — — B. from London
 — — — — —
FRIDAY, June 25th.
 11.0 — 12.30. (approx.).
Third Cardiganshire Festival.
 Great Herdgarth (Cardigan).
 HILLEN'S CONCERT
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... and Orchestra,
... in G Major
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5.15. FOR THE CHIEF EN
5.0. A Short Piano Solo
T. D. Jones
0.30. Dance Music.
THE LONDON RADIO DANCE
BAND
Relayed from ...
7.0. Programme ...
7.40. Mr. F. ... WILLIAMS
... I ...
8.0. ABERYSTWYTH FESTIVAL.
FESTIVAL.
Relayed from the
University Hall, Aberystwyth.
Festris Festival Concert.
...
Dr. ALFRED BOLLT,
Dr. VAUGHAN WILLIAMS,
Mr. GUSTAV HOLST
Overlure, "Russian and ...
... in ...
The Banks of Green ...
...
...
Ode on a Grecian Urn", from
the First Choral Symphony,
...
Symphony, No. 2, in D Major,
Op. 36 ...
Two Molets ...
Ballet Suite, Old King Cole
...
9.30 12.0.—Programme S.D. from
London.

Week Beginning
June 20th

9.20 1140 CILSTRAL
Windsor
9.30 WEATHER FLIGHT AND NEWS
Typical Task S.B. from London
Local News
10. The Fushams Concert Party
FRANK CHARLTON Cook

9.20 1140 CILSTRAL
Windsor
9.30 WEATHER FLIGHT AND NEWS
Typical Task S.B. from London
Local News
10. The Fushams Concert Party
FRANK CHARLTON Cook

Local News
The Fuchsberg Concert Party
FRANK CHARLTON Cade the
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 A new Cade Love Lament Mar
 Done!
 Merry Fuchsbergs "Conto
LELAIN FLAUSI
 "M... "M...
CHARLES HINDS

"Choosing a Cook" (A Times
To Bit)

AT IT DRUMKIT

"When the Sergeant-Major's
Parade" Longstaff

Concerted Medley

"Pledge Day" arr. Charlotte
LEONORA HOWE
The "Lowliest Hour" Cadmus
JAN FLAUSÉ arr.
"RUBLES HIBBS"
"A Day in June" Benedict
FRANK CHARITON
A
T. D. BATHY
"The Telling"
"The Telling"

THURSDAY, June 24th.

44 *See Series of Famous Days.*

6.15 Music from Coxon's New Ga-
laxy Restaurant
7.15 (1) THE H DEEN
8.0 ADELINA LIRON
(Cello Sonata)
' Angels Guard Thee '
' Country Dance ' S
New m DEEN

3.15 Music from Coxson New Ga.
 4.15 1st TH H DEEN
 6.0 ADELINA IRON
 (Cello Recital)
 7. Anzels Card Theo
 8. Country Dance
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from London
BETHOVEN, interpreted by
EDWARD ISAACS, S.B. from
Lon

A MIDSUMMER PROGRAMME
THE STATION REPERTORY
COMPANY.

8.4 A MIDSUMMER PROGRAMME.
THE STATION REPERTORY
COMPANY
10, New York Street.

"A Midsummer Night's Dream"
SA
Pres-nts-
ERIC HANBER
has Incorporated Music
will be played by
HE STATION ORCHESTRA
Director, EDWARD CLARK

"A Midsummer Night's Dream"
SA
Presents
ERIC BARBER
In a Musical
will be played by
HE STATION OF THE
Director, EDWARD CLARK
for the
F. Jones (Duke of Athens)
COLLEEN L. A.
Hippolyta (Queen of the Amazons)
His Bride)... STELLA EAST
Nick Bottom (A Weaver)
ERIC BARBER
Oberon, King of the Fairies

LUCY M. SMITH,
Isabelle (Queen of the Fairies),
MARY PETTIT,
(Continued on the next page.)

(Continued on the next page.)

55C
422 M.

GLASGOW PROGRAMMES.

Week Beginning
June 20th.

SUNDAY, June 20th.

SYMPHONY CONCERT.

SYMPHONY ORCHESTRA.

1.45. LINDLE PEDDIESON

Rondeau "Clara Carr"

"Bab-Lock-Hytha"

"Angels"

"The Sound of Music"

THE ORCHESTRA

1.55. THE ORCHESTRA

2.00. THE ORCHESTRA

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8.30. CHILFIL CHAMBER CON

CERT (8th and Last of Spring

Fiction Series Mr CORNO

Local News

OFFENBACH PROGRAMME.

Conducted by

HERBERT A. CARRIERS

Overture, "Orpheus in the Under-

world."

WYNNE AJELLO

"Then Act of Hoffman"

"Hans Is the Secret" (The

Grand Duchess)

THE ORCHESTRA

Selection, "The Tale of Hoff-

mann"

WYNNE AJELLO

THE ORCHESTRA

TUESDAY, June 22nd.

10.10. Morning News

10.15. Mr T. L. Young, C.A.

"A Seaside Master's Up and

Down."

10.20. Mr Percy Gordon, M.A.

"Music: How to Make Music"

10.25. The Dances

10.30. The Dances

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9.30. WEATHER FORECAST AND NEWS

Mr GEOFFREY SHAW, "Music

Local News

DANCE MUSIC.

THE PLAZA BAND,

relayed from the "Music

S.B. from London.

WEDNESDAY, June 23rd.

10.10. Morning News

10.15. Mr T. L. Young, C.A.

"A Seaside Master's Up and

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1.40. 1.50. Broadcast to Schools

2.20. A. Perry Gunn and Company.

2.30. Mr W. Power, "Western H."

2.40. The Wireless Quartet, "Over-

ture, "Libella" (Requiem)

2.50. THE WIRELESS QUARTET

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ZBD
495 M.

ABERDEEN PROGRAMMES.

Week Beginning
June 20th.

(Continued from the previous page.)

THE ORCHESTRA.
The Nolle Hay
I. H. M. N.
The Isle of Hoon
The Eriksay Love
The Gentle Maiden
6.30.—WEATHER FORECAST AND NEWS
By GEOFFREY SHAW: "Music
and the Ordinary Listener"
S.B. from London
Local News.
7.15.—VICTOR
Men and other
The following News will
be read
Men
didn't Help It
The Lonely Tent
The Girl Who Sings
Close down

WEDNESDAY, June 23rd.

ELISIE PATTERSON
(Pianoforte)
AGNES INNES
11.15.—FOR THE CHILDREN
Programme S.B. from London
12.30.—Fish and News Bulletin.
1.30.—Programme S.B. from London
2.30.—Gramophone Music.
3.45.—Programme S.B. from London
4.15.—WALTER BENSON
M.A., F.S.A., Lecturer on
Memories

OUR SCOTS PROGRAMME.

Oh, for the
For the
The

BABIE WATT (Soprano)
The Nolle Hay
Why Should I
The City of Aberdeen
Police Pipe Band
Under the Direction of
Pipe-Major HENDERSON
March: "The Gay Gosh"
S. Rathay, "Mag"
Reel: "Sandy Duff"

JAMES ELLIOTT STONE
O My Love Is Like
Red Red Rose
Fare Ye to Go
MacGregor's Gathering

JAMES ELLIOTT STONE and
The Nolle Hay
The Nolle Hay
The Nolle Hay

My Love Is Like
Red Red Rose
Fare Ye to Go
MacGregor's Gathering

JAMES ELLIOTT STONE and
The Nolle Hay
The Nolle Hay
The Nolle Hay

THE BAND.
March, Atholl and Bowdrie
Strathguy
Mrs. M. I.

LAMIE WATT
The Over You
The Yowls to the
The Yowls to the
The Yowls to the

AMIS ELLIOTT STONE
O Sweet Are Thy Dances, Bann
When the Kye Comes
The Airta the Win
The Airta the Win

THE BAND
March, Reel and Strathguy
Weather Forecast and News
Special Talk: S.B. from London
Local News

THE BAND
March, Reel and Strathguy
Weather Forecast and News
Special Talk: S.B. from London
Local News

THE BAND
March, Reel and Strathguy
Weather Forecast and News
Special Talk: S.B. from London
Local News

THE BAND
March, Reel and Strathguy
Weather Forecast and News
Special Talk: S.B. from London
Local News

THE BAND
March, Reel and Strathguy
Weather Forecast and News
Special Talk: S.B. from London
Local News

THE BAND
March, Reel and Strathguy
Weather Forecast and News
Special Talk: S.B. from London
Local News

THE BAND
March, Reel and Strathguy
Weather Forecast and News
Special Talk: S.B. from London
Local News

THE BAND
March, Reel and Strathguy
Weather Forecast and News
Special Talk: S.B. from London
Local News

THE BAND
March, Reel and Strathguy
Weather Forecast and News
Special Talk: S.B. from London
Local News

THE BAND
March, Reel and Strathguy
Weather Forecast and News
Special Talk: S.B. from London
Local News

THE BAND
March, Reel and Strathguy
Weather Forecast and News
Special Talk: S.B. from London
Local News

FRIDAY, June 25th.

11.15.—Special School Train
Dr. W. Douglass
The Great and the Holy Roman

1.30.—The Station Orchestra
Walter Benson
The Station Orchestra

3.45.—The Station Orchestra
Walter Benson
The Station Orchestra

5.15.—The Station Orchestra
Walter Benson
The Station Orchestra

7.15.—The Station Orchestra
Walter Benson
The Station Orchestra

9.15.—The Station Orchestra
Walter Benson
The Station Orchestra

11.15.—The Station Orchestra
Walter Benson
The Station Orchestra

1.30.—The Station Orchestra
Walter Benson
The Station Orchestra

3.45.—The Station Orchestra
Walter Benson
The Station Orchestra

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Walter Benson
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Walter Benson
The Station Orchestra

9.15.—The Station Orchestra
Walter Benson
The Station Orchestra

11.15.—The Station Orchestra
Walter Benson
The Station Orchestra

1.30.—The Station Orchestra
Walter Benson
The Station Orchestra

10.15.—STATION ORCHESTRA
Walter Benson
MAY LESTER (Soprano)

11.15.—FOR THE CHILDREN
Dance Music
THE LONDON RADIO DANCE
Band
Relayed from London

7.40.—Mr. EDWARD ALBERT, M.A.
Inexpensive Teaching
Music for the New Music

9.0.—MORE WINNERS, S.B. from
Sports Talk: S.B. from London
Local News

10.0.—THE B.C. P. S. S. S.
The New Revue
"TUNE IN"
(in 20 tones)

11.0.—THE B.C. P. S. S. S.
The New Revue
"TUNE IN"
(in 20 tones)

12.0.—THE B.C. P. S. S. S.
The New Revue
"TUNE IN"
(in 20 tones)

1.0.—DANCE MUSIC
THE SAVOY BAND
12.0.—Close down.

ABERDEEN NEWS.

MR. CHARLES DAVIDSON lecturer
in Spanish at Aberdeen University,
is a well-known to listeners
of the radio from the Aberdeen
Station. His latest series are being
broadcast on the radio.
He is to appear in a new role as the
radio prophet, guide, and friend to the
party of happy and rare-free people
who are to occupy the Studio in "A
Gather Round." Mr. Davidson is
ostensibly there to look after the
people and keep them in order, but
we rather suspect he will be foremost
in the funniness.

On Friday
Transmission final for
History has been in the very
hands of Dr. W. Douglas
M.A., F.S.A., lecturer on
History at the University of Aberdeen.
In eleven lectures, Dr. Simpson has
been a most successful lecturer
of the "Kingdom of the Pharaohs"
with the "Kingdom of the Pharaohs"
and ending with the "Holy Roman
Empire." He has shown what such
Empire's contribution to the world's
history has been and how history
is a study of the growth of countries
and of policies and tendencies, and
not so much a matter of dates. Apart
from School Transmissions, Dr. Simp-
son has already given many interesting
talks from the Aberdeen Station, and
is well-known as an archaeologist of
one kind or another.

SATURDAY, June 26th.

7.45.—Afternoon Times: Jenny Lou
Self Expression in the
Home

The programme on Thursday will be
 more musical. There will be a
 musical programme and will be
 a play by the club. Monday
 will be by the club and a
 play by the club. Tuesday
 will be by the club and a
 play by the club. Wednesday

Week Beginning
June 20th.

**Week Beginning
June 20th.**

**Week Beginning
June 20th.**

LEEDS-BRADFORD PROGRAMMES. Week Beginning June 20th.

2LS
321 M. & 310 M.
SUNDAY, June 20th
Programmes S.B. 1

Independent Order of Foresters
St. John's, York
Service played from
Pembroke Chapel, London
Address by the
Rev. LESLIE D
WEATHERHEAD
Programmes S.B. 1

MONDAY, June 21st
The Great Song Dance
The Director of Alfred Inman
Programmes S.B. 1
FOR THE CHILDREN

TUESDAY, June 22nd.
Light Music
Programmes S.B. 1
FOR THE CHILDREN

5NG
326 M.
SUNDAY, June 20th.
Programmes S.B. 1

MONDAY, June 21st.
3.45 The Music
A conductor, Frederick H. H.
4.45—Music and Afternoon T
16 FOR THE CHILDREN
6.0. Robins
Programmes S.B. 1
40 Mr. FRANK HEALD
Programmes S.B. 1
London

TUESDAY, June 22nd
30.12.30.—Gramophone Records
Dance and Song Songs
Lyons' Café Orchestra
Conductor, Brassy Eyton
4.45 Music and Afternoon T
Mrs. Webber, Brassy Eyton
Programmes S.B. 1
15 FOR THE CHILDREN

4.15 Musical T
Programmes S.B. 1
London

WEDNESDAY, June 23rd
11.30.12.30. Morning
Conductor, Frederick H. H.
Mrs. Whipple, Domestic Hints
5.15 FOR THE CHILDREN
6.0. Robins
Programmes S.B. 1
London

Light Music
6.30.12.0 Programmes S.B. 1

WEDNESDAY, June 23rd.
The Leeds Symphony Orchestra
relayed from the Leeds
Programmes S.B. 1
5.15 FOR THE CHILDREN
The Leeds Tr
Royal Hooten (relayed from London)

7.40 Mr. W. F. FLETCHER
Programmes S.B. 1
10.11.0 Programmes S.B. 1

THURSDAY, June 24th
The Leeds Quartet
Programmes S.B. 1
About Race (relayed from London)

NOTTINGHAM PROGRAMMES. Week Beginning June 20th.

A MIDSUMMER EVE
Programmes S.B. 1

"In a Persian Garden,"
Omar Khayyam
ELSIE CARLIN
LADY JONES, Contralto
HARRY STEVENS, Tenor
MARK MELLERS, Bass
QUARTET "Wake for the Sun Who Scattered the Night"
HARRY STEVENS "Before the Phantom of False Morning"
MARK MELLERS: Recit.
Now the New Year Revving
HARRY STEVENS: Recit.
Omar Khayyam
QUARTET "The Sun Who Scattered the Night"
HARRY STEVENS: "Woe to Mashapur or Babylon"
LADY JONES: Recit. "Ah, N."

ELSIE CARLIN and HARRY STEVENS: Duett, "A Book of Verses Underneath the Bough"
MARK MELLERS: "Maiden Wren Young"
LADY JONES: "When You and I Behind the Veil are"
ELSIE CARLIN: "But if the Sun Can Find the Door"
"I Sent My Soul Through the Labyrinth"

ELSIE CARLIN and HARRY STEVENS: Duett, "A Book of Verses Underneath the Bough"
MARK MELLERS: "Maiden Wren Young"
LADY JONES: "When You and I Behind the Veil are"
ELSIE CARLIN: "But if the Sun Can Find the Door"
"I Sent My Soul Through the Labyrinth"

Light Music
6.30.12.0 Programmes S.B. 1

FOR THE CHILDREN
6.0.—Light Music
6.15 For the Children
7.40 The Passing Show
8.11.0 Programmes S.B. 1

FRIDAY, June 25th.
11.30.12.30. Light Music
3.30 For the Children
The Leeds Symphony Orchestra
relayed from the Leeds
Programmes S.B. 1
About Race (relayed from London)

HARRY STEVENS
ELSIE CARLIN
QUARTET "They Say"
Love and the Lizard Keep
"Ah, Fill the Cup"
"Moon of My Delight"
MARK MELLERS
QUARTET "What that Spring Should Vouch"

THE RIPLEY UNITED
SILVER PRIZE BAND
JANET HENSLEY
THE BAND
JANET HENSLEY
A June Morning
Midsommer Night
Do they Hogben
Brightest Day
The Band
Sanction, "Chu Chu Chow"

3.30.11.0.—Programmes S.B. 1
THURSDAY, June 24th.
11.30.12.30. Morning
Vocal and Instrumental
3.30.5.0.—Speech by Mrs. HUBERT BARCLAY (Central President)
"The Occurrence of the 50th Anniversary of the Mother"

THURSDAY, June 24th.
11.30.12.30. Morning
Vocal and Instrumental
3.30.5.0.—Speech by Mrs. HUBERT BARCLAY (Central President)
"The Occurrence of the 50th Anniversary of the Mother"

Light Music
6.30.12.0 Programmes S.B. 1

FOR THE CHILDREN
6.0.—Light Music
6.15 For the Children
7.40 The Passing Show
8.11.0 Programmes S.B. 1

SATURDAY, June 26th
12.30.1.30. Light Music
3.30 For the Children
The Leeds Symphony Orchestra
relayed from the Leeds
Programmes S.B. 1
About Race (relayed from London)

Transmission to Schools: Mr. S. E. Haslam Smith "The Sea Shore"
Lyons' Café Orchestra
duett, Brassy Eyton
4.45.—Gramophone Records
15 FOR THE CHILDREN
6.0. Robins
6.15 Musical T
6.35.—Programmes S.B. 1
7.40. Mr. E. L. GUILF (relayed from London)
8.0.12.0.—Programmes S.B. 1

FRIDAY, June 25th.
11.30.12.30.—Morning T
3.45.—Lyons' Café Orchestra
duett, Brassy Eyton
4.45 Music and Afternoon T
Mrs. Alice Hagg, Music
Programmes S.B. 1
15 FOR THE CHILDREN
6.15 Musical T
6.30 Programmes S.B. 1
7.40 Mr. A. C. WOOD
Life in the Age of Anne
8.0.11.0.—Programmes S.B. 1

SATURDAY, June 26th.
11.30.12.30. Gramophone Records
(Request Day)
3.45 Dance Music
JAN HALL and his
CASINO BAND
Relayed from the Paris de Dance
4.0.—FOR THE CHILDREN
6.0.—Robins
6.15.—Musical T
6.30 Dance Music
H. L. N. RADIO DANCE
BAND
Relayed from London
7.0.—Programmes S.B. 1
7.40.—Radio Gold Talk
8.0.12.0.—Programmes S.B. 1



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£1 10	£2 10	£3 10
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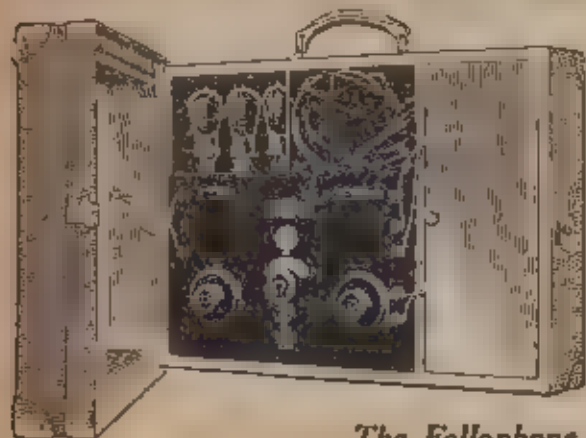
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WILLIAM was in a care-free, negligent mood. He had that day made a fortune on the Stock Exchange, and felt that he had no need to worry.

That was no mood in which to re-connect his H.T. battery and accumulator, but he did the job, and then switched on.

His four valves brightened, flashed—and went out. What had William done?

He had connected his H.T. leads to his L.T. terminals and burnt his valves out

Moral:—The next day William bought a Dubrecon.

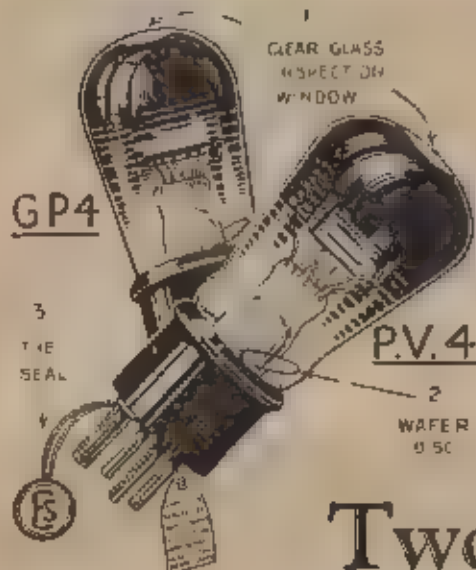
Whatever your mood, you are bound some day to make a mistake in putting your valves into their sockets, or connecting up your batteries. It is on these occasions that the Dubrescon will save your valves. Connected in series with the H.T. battery, it will act as a permanent check on excessive flows of H.T. current, while at the same time it does not interfere at all with the normal operation of the H.T. circuits. Buy one from a Wireless Dealer to-day, and save your valves. (If you use more than four valves it is advisable to have two Dubrescons.)



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Each week we reproduce a list which comes from the M.A. The original of this, as of all letters published, may be requested at our offices.

30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500	510	520	530	540	550	560	570	580	590	600	610	620	630	640	650	660	670	680	690	700	710	720	730	740	750	760	770	780	790	800	810	820	830	840	850	860	870	880	890	900	910	920	930	940	950	960	970	980	990	1000	1010	1020	1030	1040	1050	1060	1070	1080	1090	1100	1110	1120	1130	1140	1150	1160	1170	1180	1190	1200	1210	1220	1230	1240	1250	1260	1270	1280	1290	1300	1310	1320	1330	1340	1350	1360	1370	1380	1390	1400	1410	1420	1430	1440	1450	1460	1470	1480	1490	1500	1510	1520	1530	1540	1550	1560	1570	1580	1590	1600	1610	1620	1630	1640	1650	1660	1670	1680	1690	1700	1710	1720	1730	1740	1750	1760	1770	1780	1790	1800	1810	1820	1830	1840	1850	1860	1870	1880	1890	1900	1910	1920	1930	1940	1950	1960	1970	1980	1990	2000	2010	2020	2030	2040	2050	2060	2070	2080	2090	2100	2110	2120	2130	2140	2150	2160	2170	2180	2190	2200	2210	2220	2230	2240	2250	2260	2270	2280	2290	2300	2310	2320	2330	2340	2350	2360	2370	2380	2390	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500	2510	2520	2530	2540	2550	2560	2570	2580	2590	2600	2610	2620	2630	2640	2650	2660	2670	2680	2690	2700	2710	2720	2730	2740	2750	2760	2770	2780	2790	2800	2810	2820	2830	2840	2850	2860	2870	2880	2890	2900	2910	2920	2930	2940	2950	2960	2970	2980	2990	3000	3010	3020	3030	3040	3050	3060	3070	3080	3090	3100	3110	3120	3130	3140	3150	3160	3170	3180	3190	3200	3210	3220	3230	3240	3250	3260	3270	3280	3290	3300	3310	3320	3330	3340	3350	3360	3370	3380	3390	3400	3410	3420	3430	3440	3450	3460	3470	3480	3490	3500	3510	3520	3530	3540	3550	3560	3570	3580	3590	3600	3610	3620	3630	3640	3650	3660	3670	3680	3690	3700	3710	3720	3730	3740	3750	3760	3770	3780	3790	3800	3810	3820	3830	3840	3850	3860	3870	3880	3890	3900	3910	3920	3930	3940	3950	3960	3970	3980	3990	4000	4010	4020	4030	4040	4050	4060	4070	4080	4090	4100	4110	4120	4130	4140	4150	4160	4170	4180	4190	4200	4210	4220	4230	4240	4250	4260	4270	4280	4290	4300	4310	4320	4330	4340	4350	4360	4370	4380	4390	4400	4410	4420	4430	4440	4450	4460	4470	4480	4490	4500	4510	4520	4530	4540	4550	4560	4570	4580	4590	4600	4610	4620	4630	4640	4650	4660	4670	4680	4690	4700	4710	4720	4730	4740	4750	4760	4770	4780	4790	4800	4810	4820	4830	4840	4850	4860	4870	4880	4890	4900	4910	4920	4930	4940	4950	4960	4970	4980	4990	5000	5010	5020	5030	5040	5050	5060	5070	5080	5090	5100	5110	5120	5130	5140	5150	5160	5170	5180	5190	5200	5210	5220	5230	5240	5250	5260	5270	5280	5290	5300	5310	5320	5330	5340	5350	5360	5370	5380	5390	5400	5410	5420	5430	5440	5450	5460	5470	5480	5490	5500	5510	5520	5530	5540	5550	5560	5570	5580	5590	5600	5610	5620	5630	5640	5650	5660	5670	5680	5690	5700	5710	5720	5730	5740	5750	5760	5770	5780	5790	5800	5810	5820	5830	5840	5850	5860	5870	5880	5890	5900	5910	5920	5930	5940	5950	5960	5970	5980	5990	6000	6010	6020	6030	6040	6050	6060	6070	6080	6090	6100	6110	6120	6130	6140	6150	6160	6170	6180	6190	6200	6210	6220	6230	6240	6250	6260	6270	6280	6290	6300	6310	6320	6330	6340	6350	6360	6370	6380	6390	6400	6410	6420	6430	6440	6450	6460	6470	6480	6490	6500	6510	6520	6530	6540	6550	6560	6570	6580	6590	6600	6610	6620	6630	6640	6650	6660	6670	6680	6690	6700	6710	6720	6730	6740	6750	6760	6770	6780	6790	6800	6810	6820	6830	6840	6850	6860	6870	6880	6890	6900	6910	6920	6930	6940	6950	6960	6970	6980	6990	7000	7010	7020	7030	7040	7050	7060	7070	7080	7090	7100	7110	7120	7130	7140	7150	7160	7170	7180	7190	7200	7210	7220	7230	7240	7250	7260	7270	7280	7290	7300	7310	7320	7330	7340	7350	7360	7370	7380	7390	7400	7410	7420	7430	7440	7450	7460	7470	7480	7490	7500	7510	7520	7530	7540	7550	7560	7570	7580	7590	7600	7610	7620	7630	7640	7650	7660	7670	7680	7690	7700	7710	7720	7730	7740	7750	7760	7770	7780	7790	7800	7810	7820	7830	7840	7850	7860	7870	7880	7890	7900	7910	7920	7930	7940	7950	7960	7970	7980	7990	8000	8010	8020	8030	8040	8050	8060	8070	8080	8090	8100	8110	8120	8130	8140	8150	8160	8170	8180	8190	8200	8210	8220	8230	8240	8250	8260	8270	8280	8290	8300	8310	8320	8330	8340	8350	8360	8370	8380	8390	8400	8410	8420	8430	8440	8450	8460	8470	8480	8490	8500	8510	8520	8530	8540	8550	8560	8570	8580	8590	8600	8610	8620	8630	8640	8650	8660	8670	8680	8690	8700	8710	8720	8730	8740	8750	8760	8770	8780	8790	8800	8810	8820	8830	8840	8850	8860	8870	8880	8890	8900	8910	8920	8930	8940	8950	8960	8970	8980	8990	9000	9010	9020	9030	9040	9050	9060	9070	9080	9090	9100	9110	9120	9130	9140	9150	9160	9170	9180	9190	9200	9210	9220	9230	9240	9250	9260	9270	9280	9290	9300	9310	9320	9330	9340	9350	9360	9370	9380	9390	9400	9410	9420	9430	9440	9450	9460	9470	9480	9490	9500	9510	9520	9530	9540	9550	9560	9570	9580	9590	9600	9610	9620	9630	9640	9650	9660	9670	9680	9690	9700	9710	9720	9730	9740	9750	9760	9770	9780	9790	9800	9810	9820	9830	9840	9850	9860	9870	9880	9890	9900	9910	9920	9930	9940	9950	9960	9970	9980	9990	10000
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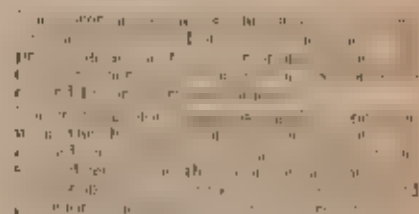
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50 FEET 25/- 1/-

How easy it is to run the Famous **ELECTRON EXTENSION WIRE** from the set in one room to the loudspeaker in another, or even outdoors. **ELECTRON EXTENSION WIRE** actually improves the tone—vibrationless insulation renders further protection unnecessary—fully guaranteed.

100L, 250L, 500L, 1000L, 2000L, 4000L, 8000L, 16000L, 32000L, 64000L, 128000L, 256000L, 512000L, 1024000L, 2048000L, 4096000L, 8192000L, 16384000L, 32768000L, 65536000L, 131072000L, 262144000L, 524288000L, 1048576000L, 2097152000L, 4194304000L, 8388608000L, 16777216000L, 33554432000L, 67108864000L, 134217728000L, 268435456000L, 536870912000L, 1073741824000L, 2147483648000L, 4294967296000L, 8589934592000L, 17179869184000L, 34359738368000L, 68719476736000L, 137438953472000L, 274877906944000L, 549755813888000L, 1099511627776000L, 2199023255552000L, 4398046511104000L, 8796093022208000L, 17592186044416000L, 35184372088832000L, 70368744177664000L, 140737488355328000L, 281474976710656000L, 562949953421312000L, 1125899906842624000L, 2251799813685248000L, 4503599627370496000L, 9007199254740992000L, 18014398509481984000L, 36028797018963968000L, 72057594037927936000L, 144115188075855872000L, 288230376151711744000L, 576460752303423488000L, 1152921504606846976000L, 2305843009213693952000L, 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Only the new Cossor Point One can give you these three advantages

WHEN a man buys a Valve three questions flash through his mind. The first is "Will it be cheap to run? I cannot afford to use a valve that consumes a lot of current." Then follows "Is its filament strong? A valve that becomes useless after the first slight blow is expensive at any price." And finally "Can I be sure that it will give as good results after twelve months as on the first day I use it?"

These are the three essential needs of every wireless enthusiast. In this new low consumption Valve, Cossor is enabled to offer a Dull Emitter which utilises principles of construction so strikingly new that the whole future trend of valve design is likely to be influenced. Read below how this wonderful new valve, consuming only 1 of an ampere (hence its name) will satisfy your most exacting requirements.



Cossor Point One

RED TOP:
For H.F. use consuming 1 amp at 25 volts. 15/6

PLAIN TOP:
For Detector use consuming 1 amp at 25 volts. 15/6

Cossor Slenior Two
GREEN TOP:
For Power Valve use consuming 31 amp at 125 volts. 18/6

1 Current consumption cut to one-third

Ever since the days of the bright emitter the whole resources of Science have been enlisted in ceaseless efforts to reduce current consumption. In the new Cossor Point One a further tremendous cut has been made. This new valve now requires only one-third of an ampere at a voltage of 25. That means that a Super-Heterodyne using seven of these new valves would still consume less current than a one-valve Set using one Bright Emitter. Or to make the

comparison still more striking the same accumulator which served the one-valve Set for, say, one week, would—with its cells connected in parallel to give two volts only—last longer than two months on a charge. Even then it would only need re-charging to prevent sulphation of its plates. This phenomenally low current consumption renders the Cossor Point One quite suitable for use with dry cells when required.

2 A shockproof filament suspension system

The system now evolved by Cossor offers outstanding advantages and automatically ensures for the valve a greatly increased life. Whereas in many valves the filament, being straight, is held under tension, that in the new Valve is arched and retained in position by a fine wire which is secured to a selenite insulator situated immediately above it.

It is not held under tension. The fine wire provides exactly the degree of elasticity required to enable the filament to withstand harmlessly the sharp concussion caused by an accidental blow. A knock which would shatter the filament in an ordinary valve is easily absorbed by this amazingly efficient shockproof suspension system.

3 Long life uniformity due to Co-axial Mounting

If a number of valves were made with identical filaments, grids and anodes without due regard to the exact spacing between these elements, all the valves would show very considerable variations in performance. Absolute uniformity in results can only be obtained among valves of the same class when the relative positions of their elements are identical.

In the new Cossor Point One the system of mounting infallibly aligns the filament, the grid and the anode at the top as well as at the bottom. Even the

hardest shock will fail to displace their exact relative positions.

Frequently the working characteristics of a valve will change as time goes on—perhaps due to filament sag or to the grid or anode being moved out of position through an accidental blow. This cannot possibly happen in a Cossor Point One. Users of Nostrodyn Receivers employing two or more stages of matched H.F. amplification will appreciate the immense importance of this exclusive Cossor feature.



Observe how the selenite insulator securely aligns and holds in their correct relative positions, the filament, the grid and the anode. Through the centre of the insulator will be seen the fine wire which supports the filament and safeguards it against shocks.

Cossor Valves

MARCONI



VALVES

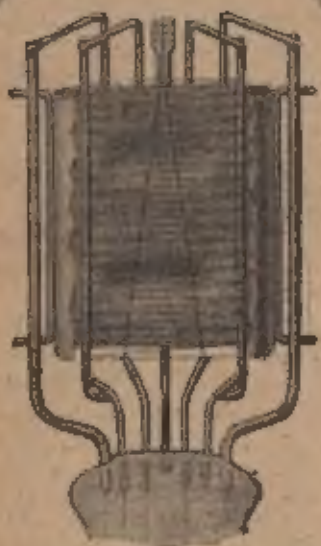


Illustration showing method of support of electrodes of Marconi Type D.E.5 Valve. Note the extra large and robust construction of grid, filament and anode. During the process of manufacture and assembly each part is subjected to an exacting individual test, thus guaranteeing uniformity of performance to coincide with the characteristic curve of the valve.

AUTOMATIC EVACUATING AND SEALING MACHINE showing a method of extracting gas from Marconi valves. The machine is entirely automatic, each valve rotating at set intervals, so that the extraction is gradual until the final stage is reached—that of exhausting the last particle of oxygen within the bulb by the fusing of magnesium in the interior, thus giving the valve its silvery appearance.

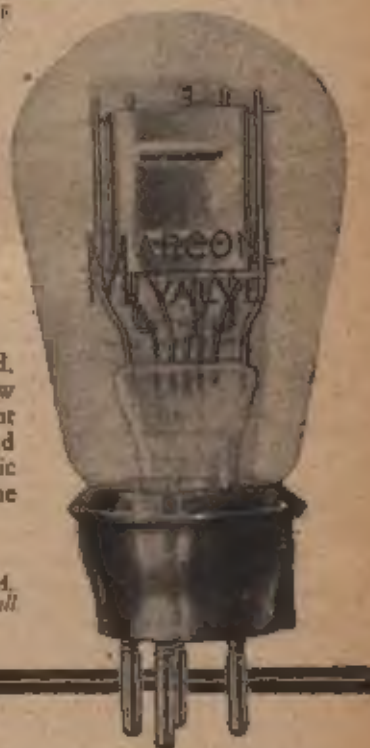
MARCONI D.E.5 VALVE

One of the best general purpose valves manufactured. Can be employed as a detector, or for high or low frequency amplification. While economical in current consumption, its extra large filament, grid and anode and high vacuum make it exceptionally efficient in electronic emission. For purity of tone, volume and long life the Marconi D.E. 5 valve is unparalleled.

Price
22/6



Valve Booklet No. 445A, giving particulars of all types used on request.



THE MARCONIPHONE COMPANY, Ltd.
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Head Office:
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